

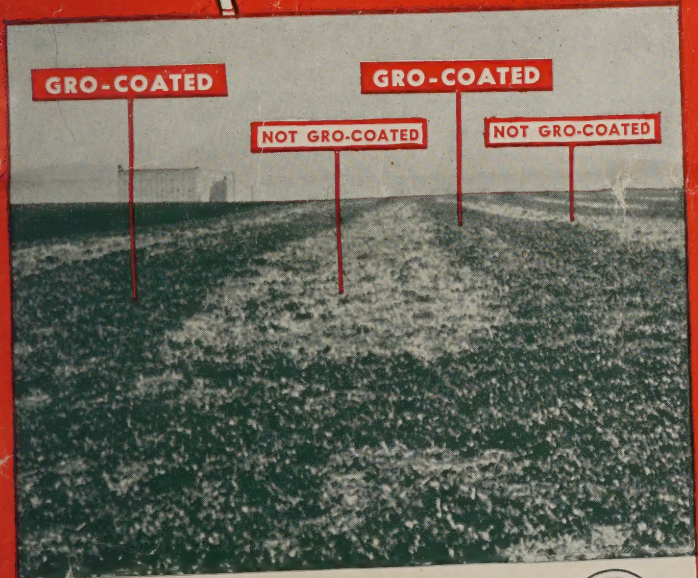
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BERRY'S

1956 SEED CATALOG

Tremendous Freight Prepaid*

GRO-COATED SEED VALUES



700% MORE PLANTS FROM GRO-COATED BRAND SEEDS



"14 GRO-COATED PLANTS TO SQ. FT. VS. ONLY 1 OR 2 NON-GRO-COATED"

Last year I planted Gro-Coated Brand and non-Gro-Coated Red Clover and can truthfully say I was amazed at the difference. I ran short on Gro-Coated Red Clover on the last 5 acres. I filled one-half my drill with home-grown seed and the other half with Gro-Coated.

When the seed came up, I had easily 75% more plants from the Gro-Coated seed than I had on the home-grown. Gro-Coated seed, incidentally, cost me \$24.00 and the home-grown seed which looked to be of excellent quality and was good grade cost me \$19.00 a bushel.

In looking at the second year's growth, I just don't have any Clover in the non-Gro-Coated part of the field, so it was just money thrown away. The Gro-Coated acreage is beautiful, about 14 mature plants per square foot while the non-Gro-Coated clover has only one or two plants to the square foot. I will take a big hay crop, and have an abundance of second growth to plow under this fall.

The Gro-Coated Brand clover came up quicker and just walked away from the home-grown clover in growth. I know the Gro-Coated seed cost me a little more money initially but I am not much concerned about that. You see when I buy seed, I am buying a crop and I don't think there is any expenditure that I can make that will give me the return that I get from Gro-Coated Brand seed.

—HERBERT WILSON, Redfield, Iowa

SEE NEXT PAGE AND THE CATALOG ENVELOPE FOR COMPLETE STORY OF GRO-COATED

SAVE UP TO 20% ON YOUR SEED BILL WITH OUR FAMOUS GUARANTEED GRO-COATED SEEDS

Seven years ago we first started distribution of Gro-Coated Brand seed to the farmers of America. The superior performance of this seed has been exceptional, yes, almost sensational. Hundreds of thousands of seedings with Gro-Coated Brand seed have been made and almost without exception they have proven far superior to regular seeds. Farmers tell us about their better stands, more vigorous plants, quicker growth, using less seed per acre. Note the picture in the opposite column and the letter from Mr. Wilson, telling about his results. High grade seed was used in both cases and yet that from the Gro-Coated Brand seed made 700% more plants.

That is why we tell you that you can use one-fifth less seed per acre and still get normal stands. Gro-Coated Brand seed usually costs less per pound than other seed, and always less per acre. It is the most satisfactory and the most economical seed that you can possibly buy and sow in your land. Naturally, there have been other seed treatments used but there is only one **genuine** Gro-Coated Brand protection. It will pay you to demand it. Read the next page for more detailed information and see our catalog envelope for other evidence of this sensational protection that keeps seed from rotting in the ground.

BETTER STANDS GUARANTEED

As explained above, we know that you can now sow one-fifth to one-fourth less seed per acre than usual and get normal stands. If, however, you prefer to sow it at a regular rate and if in so doing our Gro-Coated Brand seeds cost you somewhat more per acre, we then guarantee to refund that extra cost if our seed does not produce better stands than any other seed of similar quality. See our guarantee on the next page and on the envelope cover. You cannot buy seed on any safer or fairer basis than this. This year when farmers are watching their seeding costs and all other expenses more carefully than ever before, now is the time to use seed of this character. You can get the very finest of quality and really save on your seed bill and in addition to that, you get the best possible assurance of satisfactory results. See our catalog envelope and the next page.

*SEE PREPAID FREIGHT OFFER ON PAGE 3

BERRY SEED CO. • CLARINDA, IOWA

GRO-COATED[®] BRAND GUARANTEED SEEDS

SAVE YOU MONEY-REQUIRE 20% LESS SEED PER ACRE

WHAT GRO-COAT IS

It is a private chemical formula that is applied to seed in carefully regulated quantities. These chemicals kill diseases or fungi that often cause seed to rot in the ground. It not only keeps the seed clean but also destroys the organisms that may be in the soil around the seed. In addition Gro-Coat contains a chemical designed to stimulate growth after the seeds have germinated.

This has been so astonishingly and sensationally successful that many imitators have arisen with claims that they are the same as Gro-Coat. There is only one Genuine Gro-Coated Brand. It will pay you to demand the original Genuine Gro-Coated Brand. It costs less per acre and assures you of satisfaction and savings.

WHAT GRO-COAT IS NOT

Some confusion has arisen as to just what Gro-Coat is. Some have the idea that it is something like inoculation. It is entirely different. You should inoculate Gro-Coated brand legume same as any ordinary seed.

Inoculate just before seeding. See page 14. Others think it is a sort of a fertilizer applied to give seed a boost at the start. Gro-Coat is in no sense a fertilizer.

Gro-Coated brand seeds do generally get off to a quicker start and make faster growth but that is only because the seed is kept clean, free of disease rotting organisms that may either kill the seed while it is germinating or cause a weakened plant.

WHAT GRO-COAT DOES

KEEPS SEED FROM ROTTING IN THE GROUND

WHAT THIS MEANS FOR YOU

1. BETTER STANDS

More seeds will make growing plants. You can get normal stands at up to 1/4 lighter seeding rate or better than normal stands at regular seeding rates.

2. LONGER ROOTS

Our tests show longer, heavier roots in the same length of time from Gro-Coated Brand seed as compared with the same lot of seed not Gro-Coated.

3. HEALTHIER PLANTS

Gro-Coat protection guards against fungi attacks that otherwise may kill or weaken the plants that start. Therefore the plants from Gro-Coated Brand seed generally are stronger, healthier and more vigorous growing.

4. FASTER GROWTH

See photos below and on catalog envelope. Healthy plants, like young animals, develop more rapidly and they are the ones that make the most profits.

5. BIGGER YIELDS

When you get better stands, stronger root systems, and healthy, fast growing plants, your yields are bound to be greater and that is exactly what our customers report.

6. LARGER PROFITS

You are farming for profit. When you sow Berry's Gro-Coated Brand seed, you have greater assurance of larger profits because of bigger yields in forage production, seed yields or green manure.

IT IS THE MOST ECONOMICAL SEED YOU CAN BUY

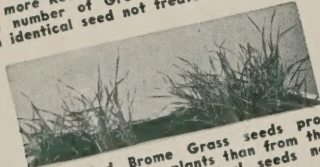
While Gro-Coated Brand seed occasionally costs a little more per bushel, it actually costs less per acre because you do not need as many pounds or quarts. However, if you do want to sow at normal rates and if our seed then costs you more per acre, **WE Guarantee** that you will get better stands or you get that extra money back. See Guarantee below. You can't lose on a deal like this. You have everything to gain.

Your profits depend upon getting better yields in your fields. No matter what quality seed you sow, if it doesn't make plants, it is of little value to you. Large farming losses result from poor stands and seeding failures. Once you analyze your experience, you'll always demand Gro-Coated Brand. See pictorial evidence on front cover.

THIS SHOWS RESULT OF GRO-COAT PROTECTION ON PLANTS



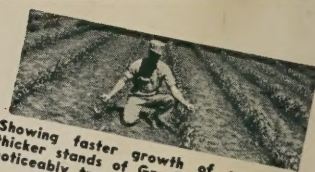
87% more Red Clover plants from the same number of Gro-Coated seed as from identical seed not treated.



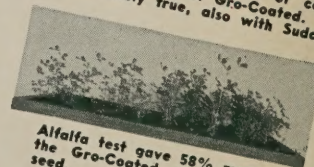
Gro-Coated Brome Grass seeds produced 92% more plants than from the same number of identical seeds not Gro-Coated.



These pictures taken from adjoining fields that had the same sod and same fertilizer and lime application. Seed out of the same bag of Alfalfa was used. The seed sown on the right was Gro-Coated Brand. The other did not get Gro-Coated protection. Seeding was May 21, 1953. Photo was taken August 1, 1954. Note the heavy even stand from Gro-Coated and the spotty stand of the other. Over twice as many plants per square foot on the Gro-Coated side. Which results are you after?



Showing faster growth of corn and thicker stands of Gro-Coated. This is noticeably true, also with Sudan, etc.



Alfalfa test gave 58% more plants on the Gro-Coated side. All the same seed.

GUARANTEE

We guarantee that our Gro-Coated Brand Grass and Legume seed will give you better stands than any other commercial seed of similar quality, sown and grown under the same conditions. If it does not, we will refund you any extra seed cost per acre that you invested in our seed. Reports on stands to be made within 60 days after seeding. Legume seeds are to be inoculated. See Page 14. All Gro-Coated Brand seeds are treated with our Gro-Coat formula of seed disinfectants.

LOOK FOR THIS SEAL



This Blue Metal Seal and the Diamond shaped Gro-Coated tag on the right are attached to all bags containing the genuine Gro-Coated Brand seed. They are for your protection against fraud or substitution. Be sure to demand this evidence.

LOOK FOR



THIS TAG

See the Complete Color Picture Story of Gro-Coated on the Catalog Envelope

How to Buy and Sow GRO-COATED Seeds

13 Modern Stores

Direct by Mail

Berry's newest retail store at Kokomo, Indiana, located about 1/2 mile east of by-pass 31 on highways 22 and 35, opened last November and with numerous farm dealers or salesmen throughout the state, and it can serve most areas in Indiana to advantage.

Most other stores have farm dealers available to serve you if you prefer to order in this manner rather than driving into the store where it is of considerable distance. We suggest in that case you write the store for the name of the dealer and have him contact you promptly. Prices through the farm dealers are the same as in the store itself, which store prices as mentioned elsewhere are in line or lower than the mail order freight prepaid prices in the states where stores are established.

If you can drive to a store and do business personally, we recommend it as our store managers are trying to solve your problems particularly in relation to seeds but are also qualified to advise you on other farming operations, too. You will find the welcome sign always out and the store personnel always willing to be of service in any way possible.

Store Locations

We have four Ohio stores: **Marion**, 420 North Main Street; **Van Wert**, West on Highway No. 30; **Greenville**, 107-111 West Main; **Washington C. H.**, C.C.C. Highway, West City Limits. Five in Illinois: **Streator**, 904 East Kent Street; **Kankakee**, Route 54, North City Limits; **Galesburg**, 1153 Grand Avenue on Highway 150 and 97; **Danville**, 2801 North Vermillion St. on Highway No. 1; **Chicago**, 1929 West 43rd Street; and two in Iowa: **Boone**, East on Highway No. 30, and **Clarinda**, 9th and Garfield. **Kokomo, Indiana**, address shown above. Also **Ebel Seed Co.**, Falls City, Nebraska.



Tens of thousands of farmers order their seeds direct by mail from Berry's. Here you get a wide selection. Seeds tested and labelled according to your state's noxious weed law and guaranteed to produce better stands. They are the cheapest and most satisfactory seeds you can buy.

3 SHIPPING POINTS

For quick service and lower shipping costs, farm seed orders are shipped from Clarinda, Iowa; Streator, Illinois, and Marion, Ohio. Be sure, however, to mail all orders to Clarinda, Iowa, and any correspondence relative to an order placed should be mailed to Clarinda. We will ship from the warehouse point that will give you the best service. We give special quotations at any time to large quantity buyers. Be sure to write as we want to save you everything possible in serving you on Gro-Coated Brand seeds. Remember, too, that on most seed grains our prices at our retail stores are often lower than freight paid mail order prices.



HOW TO ORDER

If you have one of our regular order blanks, use that. If not, any sheet of paper will do. Give your full name and complete address and tell us as to what station to ship and whether you want shipment made by freight, truck, parcel post or express. Give further instructions below. Please send check or money order with your order to assure quicker service. Sometimes some lots of seed become sold out and unless you mark your order, "No Substitution," we will send you the nearest thing to it and either refund you the difference in price or bill you for the difference. Please specify item Number shown with the description as that helps to avoid errors in filling orders. We try to protect prices as long as we can. Prices may be subject to change as noted on the price list.

ALL SEEDS TESTED AND LABELLED

We have a very efficient seed testing Laboratory and all of our seeds are tested and labelled and shipments made in accordance with the Federal Seed Law. This will tell you exactly what you are getting and the shipment, of course, is guaranteed to be satisfactory as explained in the guarantee below. We, in every way, make it to your interest to buy by mail because you save money and are guaranteed satisfaction.

Bank References

You may check our financial responsibility with any of the following banks where we carry accounts or any other banks or commercial references.

Harris Trust & Savings Bank and Drovers National Bank of Chicago; Mercantile Trust Co., St. Louis, Missouri; Commerce Trust Co., Kansas City, Missouri; Iowa-Des Moines National Bank and Capital City State Bank of Des Moines, Iowa; National Bank of Commerce, Lincoln, Nebraska; Citizens National Bank of Boone, Iowa; First National Bank of Creston, Iowa; Page County State Bank and Citizens State Bank at Clarinda, Iowa.

GUARANTEE

We guarantee to save you money, considering quality. If upon receipt of your order, you are not entirely satisfied, you can return it collect and all costs will be promptly refunded. Or you can keep it 60 days and have the seed tested in order to satisfy yourself that the quality is good and that you have saved money and secured a big bargain. Then, if you are not pleased, you can return the shipment collect and have all money refunded. You must be satisfied and we guarantee to save you money.

FREIGHT PAID PRICES

OR LIBERAL FREIGHT ALLOWANCE

The prices as shown on the enclosed price list are freight paid into the following states, providing your order totals 200 pounds or more. If your shipment weighs less than 200 pounds, or if it goes into any other state than the ones listed below, then when you make up your order, you may deduct \$1.00 per 100 lbs., or 1c per pound from these prices. The shipment will then come freight collect but you will have this allowance to apply on freight.

TRUCK SHIPMENTS

It is more difficult to get through truck rates to many places. We will allow the full railroad freight rates on truck shipments to the states mentioned below on orders for 200 pounds or more. Therefore, truck shipments will come collect and we will refund to you the amount of the freight charges for rail shipment to nearest freight station.

STATES COVERED

The freight paid prices on orders of 200 pounds or more are as follows: Iowa, Illinois, Ohio, Wisconsin, Michigan, Kentucky, Missouri, Kansas, Nebraska, Western 1/2 of New York, Pennsylvania, Maryland and West Virginia.

To all other states there is a flat allowance of 1c per pound from prices shown. Customers in above mentioned states may take your freight allowance of 1c per pound when order is for less than 200 pounds as shipment will be made freight collect.

INDEX

FARM SEEDS

| | PAGE | | PAGE |
|----------------------------------|-------|-------------------------|-------|
| ALFALFA | 6-7-8 | REED CANARY GRASS | 17 |
| ATLAS SORGO AND NORKAN | 23 | SUDAN, PIPER AND SWEET | 23 |
| BARLEY | 22 | TIMOTHY | 16 |
| CANE | 23 | NORKAN AND SORGHUM | 23 |
| GRO-COATING | 1-2 | INOCULATION | 14 |
| CLOVERS: | | LAWN MIXTURES | 16 |
| ALSIKE | 11 | MILLETS | 23 |
| HUBAM | 13 | MILK COMBINE | 23 |
| LADINO | 11 | MIXTURES: | 14 |
| RED MEDIUM | 9-10 | CLOVER, TIMOTHY, LADINO | 10 |
| RED MAMMOTH | 10 | 5-WAY MIX | 15 |
| LESPEDEZA | 12 | MARVELOUS | 15 |
| SWEET | 12-13 | BASIC NO. 1 | 15 |
| TREFLOIL, BIRDSFOOT | 11 | JUST RITE | 10 |
| WHITE DUTCH | 16 | OATS | 20-21 |
| CORN HYBRIDS | 18-19 | PASTURE MIXTURES | 10-15 |
| GRAIN SORGHUMS | 23 | RAPE | 12 |
| GRASSES: | | RYE | 22 |
| ALTA, KENTUCKY 31 and 144 FESCUE | 16 | SEED SOWERS | 14 |
| BROME | 17 | SORGO | 23 |
| CRESTED WHEAT | 17 | SOYBEANS | 24 |
| DOMESTIC RYE | 17 | SPELT | 12 |
| KENTUCKY BLUE | 16 | SUDAN GRASS | 23 |
| ORCHARD GRASS | 17 | VETCH | 22 |
| RED TOP | 16 | WHEAT | 22 |
| | | SEEDING INFORMATION | 5 |

GARDEN AND NURSERY DEPT.

| | PAGE | | PAGE |
|------------------|----------|----------------------------|-------------|
| APPLES | 35 | PERENNIALS | 32 |
| APRICOTS | 34 | PLUMS | 34 |
| BOYSENBERRIES | 33 | POTATO SETS | 30 |
| BUB DUST | 26-29 | ROOTS-ASPARAGUS, RHUBARB | 30 |
| BULBS | 28 | ROSES | 31 |
| CHERRIES | 34 | SHADES FOR WINDBREAKS | 31 |
| EVERGREENS | 31 | SHADE TREES | 32 |
| FLOWER SEED | 28 | SHRUBS | 32 |
| GARDEN SUPPLIES | 26-27-29 | SMALL FRUITS | 33-34 |
| HEDGES AND VINES | 33 | STRAWBERRY PLANTS | 27 |
| HORSE RADISH | 33 | SUNFLOWER SEED | 30 |
| HOT KAPS | 30 | VEGETABLE PLANTS | 30 |
| ONION SETS | 25 | VEGETABLE SEEDS | 24-25-26-27 |
| PEACHES | 35 | VEGETABLE SEED COLLECTIONS | 24 |
| PEARS | 35 | WARFARIN | 29 |

CATALOG AND STORE PRICES

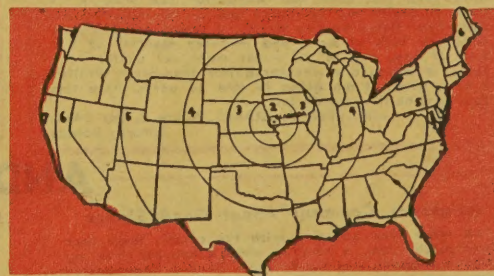
You will receive a price list with this catalog. If it becomes mislaid or outdated, drop us a card and we will send you another price list promptly. These prices are freight paid or have a freight allowance as explained in the adjoining column. We protect these prices as long as we possibly can but they are subject to change.

Prices in our retail stores listed in the upper left hand corner of this page are the same as our freight paid prices. We cannot allow freight when you pick up seed at the store because the cost of handling business in stores is higher. However, on most seed grains store prices will be lower than freight paid mail order prices.

How to Ship

We recommend freight or truck service. On small shipments up to 50 pounds perhaps, express or parcel post is best. Parcel post is generally cheaper than express. On parcel post shipments, figure on amount of postage from opposite table and include that in your remittance. If you want the seed shipped by truck, try to give the name of the truck line and find out if they have a truck depot at your station. Many truck lines serve small towns but have no depots, and in such case you should give the name of some storekeeper or local dealer to whom the seed could be delivered. If there is no freight agent at your depot, it is best to ship to nearest town where there is one. We do this unless instructed otherwise.

PARCEL POST RATES



Use the above map to figure what zone you are in from Clarinda if you are ordering something that is not postpaid and figure at the following rate:

| 1st lb. All add'l cost | 1st lb. All add'l cost | 1st lb. All add'l cost | 1st lb. All add'l cost |
|------------------------|------------------------|------------------------|------------------------|
| Zone 1 23c | 4c | Zone 4 24c | 7c |
| Zone 2 23c | 4c | Zone 5 26c | 9c |
| Zone 3 23c | 5c | Zone 6 28c | 12c |

Be sure to add to your remittance the amount necessary for postage unless the item ordered is marked postpaid. Check with local post office for rates from Streator, Ill., or Marion, Ohio. Above rates subject to any change in postal regulations.

200,000 FARMERS MUST BE RIGHT

We could fill a book many times the size of this catalog if we published all the favorable reports that have been made about Gro-Coated Brand seeds. These are representative of the points of superiority that are mentioned over and over again. "Better Stands," "Healthier Plants," "Faster Growing Plants," "Greater Drouth Resistance," "Quicker Recovery After Cutting," "Used Less Seed Per Acre." These are not extravagant claims that we make but they are reports from farmers who have used it. You, too, will find Gro-Coated Brand seed the most satisfactory and the most economical seed you can sow. Better stands from less seed mean real savings.

IOWA

Another Forty Year Man
I have purchased Berry seeds for 40 years and it has always been very satisfactory.
—ARCHIE HAY, 108 W. Walnut, Anamosa, Iowa

Convinced of Gro-Coated Seeds Merits
I am firmly convinced of the merits in sowing "Gro-Coated" seeds for better, more vigorous stands and more profit in yields at harvest.
—MRS. BESSIE BURG, 103 North Pine St., Bloomfield, Iowa

Splendid Yields from Clean Seed
For the past two years I have planted Berry's Gro-Coated Oats which have given splendid yields. The seed was so clean and free from weed seed. I feel that it makes much higher yield than common seed, that one cannot afford not to buy Berry's Gro-Coated seed.
—FRED HEISERMAN, Lamont, Iowa

First Experience With Gro-Coated Seed
This is my first experience with Gro-Coated seed and I was very much surprised and impressed at the difference between it and ordinary seed. I sowed more grass seed than I would have needed to, consequently my grass stand is actually too thick. I am going to try your Gro-Coated Brand seed again this year.
—L. CHESMORE, Chelsea, Iowa

States Superiority of Gro-Coated Seed to Untreated Seed
The Gro-Coated seed is far superior to untreated seed side by side. The Gro-Coated seed has a much better stand, darker in color and much more top growth than untreated seed.
—TRUMAN RUCKER, Eagleville, Iowa

OHIO

Experiments With Gro-Coated Seed on On Land
Last year was my first year to plant Gro-Coated seeds. I planted "Lot Gold" Alfalfa on two-thirds of a field and on the other third planted a brand and not Gro-Coated. No one had to be told where the line was or which was the better stand. The Gro-Coated seed was bigger, thicker and healthier. I never knew there was such a difference. I am completely satisfied.
—JOS. W. SHERMAN, Route 2, Bellevue, Ohio

Prefers Gro-Coated Brand Seed
I have never had a failure with Gro-Coated seed in a wet or dry year. I have had good stands and heavy yields as compared to my neighbors who buy their seed not Gro-Coated or use their own.
—G. A. METZ, Warsaw, Ohio

Started Farming With Berry's Seeds

I have been using Berry's seeds ever since I began farming 15 years ago. At the present time I have a stand of Honest John Alfalfa that has been in for 7 years and is still a very good stand.
—JOHN A. COOLEY, Route 1, Richwood, Ohio

A Good Word for the Hybrid Blended Corn

Last year I ordered some of your Hybrid Blend corn and it proved to be the best corn raised in this section. Made about 120 bushel to the acre. My neighbor commented that it was the best corn he ever saw.
—JAMES B. ROMINGER, North Lima, Ohio

KANSAS

Wouldn't Buy Elsewhere for Dollars Less
I have used your Clover seed and was really satisfied with the way it grew despite the drought. The seed you sell is the best and I wouldn't buy elsewhere if I could get it for dollars less. I am reordering the same clover that I ordered before. You can rest assured that I am one satisfied customer and user of Berry's Gro-Coated seeds.
—EDMOND MOREL, Route 1, Palco, Kansas

Compares Gro-Coated Stand to Neighbor's Non-Gro-Coated Stand

I, the undersigned, have used Gro-Coated Brand Alfalfa seed and have had wonderful luck with it. I grew it beside my neighbors and the Gro-Coated Alfalfa beat theirs by two weeks. I sowed one 5 1/2 acre field the 15th of April and in three months cut 9 1/2 tons of hay, and in six weeks more cut another 4 1/2 tons. It stands dry weather better than other alfalfas I have used. I am going to sow 13 acres more this fall. I think it is wonderful.
—WARREN J. FRANKS, Route 2, Box 3480, Girard, Kansas

Neighbors Comment About Good Stands

I am more than satisfied with the results from your Gro-Coated seed. I have received comments from my neighbors about the good stands that I have gotten from your seeds. I would recommend the Gro-Coated Brand seed to anyone.
—CODY L. REED, Orchard, W. Va.

Excellent Results from Grass Seed

I have been purchasing my grass seed from you for the past four years and have had excellent results with them.
—GEO. H. KOCH, Hillside, Colo.

Likes Splendid Service

I wish to take this opportunity to thank you for the splendid service I have received from you in the past, and state that your Gro-Coated seed is truly the best seed I have ever sown.
—RAINARD WHEELER, Route 2, Pikesville, Tenn.

Wonderful Corn Story

We sure had a wonderful corn crop from the seed we got from you. Had 5 acres that yielded almost 600 bushels. Sure was proud of that field of corn. We thank you for fine seed.
—RUDOLPH WEBER, Route 3, Box 107, Waseca, Minn.

Never Lost a Seeding in Twelve Years

I would like to say that I have used your seed for about 12 years and never lost a seeding.
—BERT RARICK, Route 1, Brooklyn, Mich.

More Than Pleased With Results

I have bought your seed for three years and have been more than pleased with results. I also recommend them to my neighbors.
—WILL J. RITTER, Route 2, Falmouth, Ky.

ILLINOIS

Recommends Gro-Coat

I purchased and planted your Gro-Coated Buffalo Alfalfa last year. It started growth quickly, not laying in the ground as did some of the Alfalfa in my neighborhood. I think that Gro-Coat made the difference in my stand. I have recommended Gro-Coated seed to my neighbors and am planting Gro-Coated seed again this year.
—JOHN M. WIECHMAN, Planagan, Ill.

20 Years of Success

We have used your seed for 20 years with good success. Since using Gro-Coated seed, we find it is a great benefit in getting an increased stand. The young seedlings grow fast, and are very disease resistant. This year we are using your Sweet Clover and Brome Grass, Gro-Coated, of course.
—MRS. DAVE CRAWFORD, Port Byron, Ill.

Used Berry's Seed for Over 40 Years

My father and I have used Berry's seed for over 40 years and we have been more than pleased with what we bought, especially the Alfalfa and Clover. We like Berry's corn very much. It is especially well graded.
—KENNETH RICHMOND, Lacon, Ill.

Likes Berry's Alfalfa

I have used your Gro-Coated seed for the past five years and have had wonderful luck with them. I sowed 40 acres of Dakota 12 Alfalfa, and it is the best I have ever had.
—WILLIAM PAYNE, Route 2, Monmouth, Ill.

Well Pleased With Alfalfa and Clovers

I have used Berry's field seeds for over thirty years. I have been well pleased with the seed and the results that I have had with your alfalfa and clovers.
—FRED W. STUCKEY, Route 1, Frankfort, Ill.

INDIANA

Top Purity and Favorably Priced

Dear Sirs: I have sowed Gro-Coated seed for a number of years and have always had thick stands and heavy growths in years when my neighbors complained. I have also found your seed favorably priced and clean as to purity.
—NORBERT BRENNEKE, RFD 1, Woodburn, Ind.

More Yield for Amount of Seed Sown

I find your Berry's Gro-Coated Brand seeds faster growing, drought resistant and disease resistant. For the amount of seed sown you get more yield with the Gro-Coated Brand seed. I have bought seeds from the Berry Seed Company over the past 15 years and think it cannot be beat.
—H. A. KEENAN, 227 W. Giles, Sullivan, Ind.

The Third Leaf in Two Weeks

I have planted your Alfalfa seed and have the best that I have seen in a long time. In two weeks it had the third leaf. The seed will satisfy. A fine stand.
—WM. E. CREEK, 632 E. North Street, Greengrove, Indiana

One of the First to Recommend Gro-Coated Brand Seed

I have been ordering seed of you for 30 years or more. I was the first to recommend Gro-Coated Brand Seed. I think it is good and you get better stands.
—MRS. OLLIE V. STAPLETON, 1521 N. Harrison St., Alexandria, Ind.

Sold on Gro-Coating Idea

We have been using Gro-Coated seed purchased from your organization ever since you have sold it and have never failed on a stand. Especially on alfalfa. I am sold on the Gro-Coating idea.
—DR. E. D. ANDERSON, Mentone, Ind.

NEBRASKA

Seedlings Get Off to a Better and Quicker Start

I usually plant the Gro-Coated Brand seeds at a lighter rate of seeding. They seem to get a healthier and stronger seedling. It gets off to a better and quicker start.
—ALDEN NOVAK, Cedar Bluffs, Nebr.

Prefers Any Seed Purchased To Be Gro-Coated

It is my thought that a higher percent of seed, Gro-Coated, germinated grew and produced than seed which was not treated. I should prefer to have any seed purchased to be Gro-Coated.
—JULE C. SWANSON, Allen, Nebr.

Nebraska Booster of "Honest John" Alfalfa

Your Honest John Alfalfa seems to do exceedingly well in this vicinity. My

neighbor has a small patch of about three acres he cut five crops from last year.
—E. E. MUSIL, 1003 Broadway, Route 3, Box 17, Holdrege, Nebr.

Better Stands and Better Quality

I have sown your Gro-Coated seed since you have had it on the market. I have had better stands from it than from any other seed, before. The seeds you ship are always fine quality.
—JOHN GAKEMIER, Box 163, Louisville, Nebr.

Reorder Proof of Satisfaction

The seed grew very good and I have a wonderful stand. Enclosed please find an order for three bushel of Certified Ranger and one bushel of World Brand Ranger Alfalfa.
—JOE TRAINOR, Route 3, Central City, Nebr.

MISSOURI

Berry's Blended Corn Does It Again

It was very dry here last year but Berry's Blended corn came through with a good crop. Two of my neighbors are planting your corn this year. Enclosed please find my order for 7 bushel of the Hybrid Blend corn.
—GLENN E. STATLER, Patton, Mo.

Gets Stand of Alfalfa in Spite of Dry Weather

I have been sowing your Alfalfa seed for some time now. It is my belief that no one will ever go wrong seeding Gro-Coated seed. I sowed some Alfalfa seed last fall in spite of it being dry and hot and got a stand.
—A. B. LEWIS, Ellington, Mo.

Applauds Gro-Coating Service

What puts the Berry Seed Company ahead of all competition is the Gro-Coating service. You solve my seed treating problem for me. I always watch for one of your new oat seed developments and have had real good success with them. I like and use your 825 and 813 corn.
—ERWIN STEINBACH, Pevely, Mo.

WISCONSIN

Lowest Priced Alfalfa Performs Better Than High Priced Seed

We have a lot of confidence in the Gro-Coated Brand seed. Sometimes we would run short of your seed at the end of the season and would buy some local seed from the local dealers, not Gro-Coated. Your lowest priced Alfalfa, such as Honest John, was better than the dealers highest priced seed.
—NORBERT A. KLEIN, R.F.D. No. 2, Box 252, Hortonville, Wis.

Gets Better Stands With Less Seed

I have been buying farm seed from the Berry Seed Company for about 16 years. I can get a good stand with less seed with your Gro-Coated Brand seed.
—MATTHEW RUPP, Eagle, Wis.

20 Years With Lot Bed Rock Alfalfa

Just a word to let you know we have used your Lot Bed Rock Alfalfa seed for 20 years and have always had good results in this northern area.
—SELMER M. KNUSTSON, R.F.D. No. 2, Box 105, Blair, Wis.

AND MANY OTHER STATES...

Cuts Second Hay Crop Two Weeks Ahead of Neighbors

Gro-Coated seeds give me a better stand, and which builds faster. I made my second cutting of hay two weeks sooner than my neighbors did. I would recommend the use of your Gro-Coated seeds.
—HENRY I. MOLL, Zionville, Penn.

Brome Grass Gives Best Results Ever

We have planted your seeds where conditions were favorable and unfavorable at various seeding rates. The stands range from excellent to satisfactory. We have had better results with your Brome Grass than any we have ever used. We have used your seeds for years and are well pleased with them.
—O. B. PLATT, JR., Green Spring, W. Va.

HOW YOU CAN GET BETTER STANDS OF LEGUME AND GRASS SEEDINGS...

By Using Gro-Coated Seed and the Right Cropping Practices, You Increase Your Profits Through Better Stands, Higher Yields, Healthier Plants and Faster Growth

Chemical protection of seed from fungus organisms, which attack seeds and destroy their ability to germinate and produce a living plant, is your best assurance of protecting your investment in the seed. Only Berry's Gro-Coated seeds give you the fullest protection and the guarantee of a better stand. See page 2 for a complete description of Berry's exclusive Gro-Coat formula. More information and color pictures on the catalog envelope.

Choose Adapted Varieties and Types

Select varieties and types of legumes that are known to have the characteristics you desire. For example, Ladino and Alsike Clover perform better on the wetter soils. Choosing the right legume for the job can mean the difference of success or failure.

Seeding a Blend or Mixture Is Best

We can never accurately predict the weather which will follow after we have completed our seedings. Different legumes and grasses prosper under somewhat different conditions. Thus, a blend of two or more varieties; or a mixture of alfalfa and clover can well mean having some legume present to a greater extent than, if we had seeded either alone. Mixtures of legumes and grasses have many advantages, provided that they are compatible mixtures and not "poiluck." See page 15 for Berry's field proven mixtures. Your attention is especially called to pages 6 and 7 for revolutionary news of Berry's Special Purpose Alfalfa Blends.

Legumes Require a High Lime Level

A soil test will determine whether your soil is sweet or acid. Legumes grow best in a sweet soil. More often than not poor stands result from soils that are so acid the seedlings cannot survive. Test your soil and be sure.

Fertilize According to Soil Tests

Starvation shortens the life and lowers the productivity of your legume stand. Phosphate is usually the most needed element in Corn Belt soils. Legumes thrive on plenty of phosphorous with or under the seed. Berry's store manager is familiar with different soil types and their deficiencies.

Pasturing the Nurse Crop Pays

Winter grains very often make such rapid Spring growth that legume seedlings suffer from shading. This is especially true with alfalfa. Pasturing up to the jointing stage of the grain is a very profitable livestock practice. In recent years many farmers are harvesting the grain in the milk or dough stage as silage. Proper pasturing of Spring or Winter grains never damages a seeding; far too many seedlings have been killed by too much grain.

Sow Your Seed Carefully

More seeds grow when covered to a depth of less than 1 inch. Seed sown deeper is usually lost. A firm, fine textured seed bed provides your best chance of seed placement at the proper depth and allows each seed to be firmly in contact with the soil around it. Don't waste seed. See the sowing chart at the bottom of this page for the proper seeding rates.

Don't Smother Your Seeding

Most legume seedings are made in companion crops of small grain. These nurse crops are a source of further return in the year of seeding and protect the seeding from weeds, which give no return, and are undesirable in the seeding. Over-planting of the companion grain crop will result in a heavy stand which can easily smother out or hinder growth of your legume seeding.

Split Seeding an Advantage

In many areas farmers follow the practice of splitting their seed and making two sowings. The most favorable planting date varies from year to year; thus, seeding half of the seed at the earliest favorable opportunity and seeding the remainder two or three weeks later is good insurance, though it does take more labor and machine use. Earliest seeding can be made when all of the frost is out of the ground, even though light freezing occurs at night.

Early Seeding Pays Off

Sowing your seed at the earliest time favorable conditions exist allows your seed to germinate under the most ideal conditions. When the frost is out and occasional light freezing occurs at night most soils will honeycomb on the surface and to an extent cover seed still on the surface. Plenty of moisture exists in the surface soil eliminating the danger of the seeds being killed by drying or exposure. Under these conditions Gro-Coated seed is protected from disease organisms that thrive under cool, moist conditions.

Drilling Is Better Than Broadcast

Field trials and experience prove the superiority of drilling legume seed. Seed drilled will give a better stand than seed broadcast the same day; if conditions will let you get a drill in the field. All seeds need some cover.

USE ONLY THE ORIGINAL GENUINE GRO-COATED BRAND SEED

WEIGHTS AND SOWING RATES

The following table gives pounds per standard bushel for most states. There is some variation between states and all seeds do not have standard weight in all states. There are no standard weights at all for some seeds. The depth of covering seeds will vary according to soil types, and average rainfall. In dry areas and looser type soil, deeper coverage may be desirable for some crops. In more humid areas it is normally best to give grass and clover seed only a shallow covering. Rolling after seeding is usually very helpful in getting stands.

| Kind of Seed | Lbs. per bushel | Rate of Seeding Gro-Coated Seed | Rate of Non Gro-Coated Seed | Time to Sow (Iowa Conditions) | No. of 1000 seeds per lb. (1000 Omitted) | Kind of Seed | Lbs. per bushel | Rate of Seeding Gro-Coated Seed | Rate of Non Gro-Coated Seed | Time to Sow (Iowa Conditions) | No. of 1000 seeds per lb. (1000 Omitted) |
|---------------------------|-----------------|---------------------------------|-----------------------------|-------------------------------|--|--------------------------------|-----------------|---------------------------------|-----------------------------|-------------------------------|--|
| Alfalfa, Broadcast | 60 | 11-14 | 15-20 | Spring or Fall | 227 | Meadow Foxtail | 50 | 7-8 | 8-10 | Spring, Fall | 544 |
| Alfalfa, Drilled | 60 | 10-12 | 12-15 | Spring or Fall | | Millet (Foxtail type for Hay) | 50 | 30-35 | 40-50 | Late Spr. - Early Sum. | 213 |
| Barley, Spring | 48 | 1 1/2-1 3/4 bu. | 1 3/4-2 bu. | Spring | 14 | Millet (Foxtail type for seed) | 50 | 18-20 | 20-25 | Late Spr. - Early Sum. | |
| Barley, Winter | 48 | 1 1/2-1 3/4 bu. | 1 3/4-2 bu. | Spring | | Millet (Proso type for seed) | 50 | 20-25 | 25-30 | Late Spr. - Early Sum. | 82 |
| Birdfoot Trefoil | 60 | 5-6 | 7-8 | Spring | 23 | Millet (Japanese) | 35 | 15-18 | 20-25 | Late Spr. - Early Sum. | 124 |
| Blue Grass Lawns | 14 | 1 lb. | 1 1/2 lb. | Spring or Fall | 136 | Oats, Drilled | 32 | 2 1/2 bu. | 2 1/2-3 bu. | Early Spring | 13 |
| Blue Grass Pasture | 14 | 18-20 | 25-28 | Spring or Fall | | Oats, Broadcast | | 3 bu. | 3 1/4-4 bu. | | |
| Brome Grass | 14 | 16-18 | 20-24 | Spring or Fall | 136 | Orchard Grass | 14 | 16-20 | 22-24 | Spring or Fall | 521 |
| Buckwheat | 48-52 | | 50-60 | Late Spring | 20 | Peas, Canadian (Broadcast) | 60 | 120 | 140 | Early Spring | 2 |
| Clover Alsike | 60 | 4-5 | 5-7 | Spring | 680 | Peas (Drilled) | 60 | 60 | 75 | Early Spring | |
| Clover Ladino | 60 | 1-1 1/4 | 1-1 1/2 | Spring | 871 | Rape (Broadcast) | 50 | 6 | 8 | May to Early July | 104 |
| Clover Mammoth (B'dcast) | 60 | 7-8 | 9-12 | Spring | 272 | Rape (Drilled) | 50 | 4 | 6 | May to Early July | |
| Clover Mammoth (Drilled) | 60 | 6-7 | 8-11 | Spring | | Red Top | 14 | 6 | 8 | Spring or Fall | 4990 |
| Clover Medium Red | 60 | (Same as Mammoth) | | | 272 | Reed Canary Grass | 30 | 8-10 | 10-12 | Spring or Fall | 544 |
| Clover, Sweet (B'dcast) | 60 | 12-15 | 15-19 | Spring, Sum., Fall | 258 | Rye Grass (Domestic) | 20-24 | 18-20 | 22-25 | Spring | 226 |
| Clover, Sweet (Drilled) | 60 | 10 | 12-14 | Spring, Sum., Fall | | Rye Grass (Permanent) | 24 | 18-20 | 22-25 | Spring | 226 |
| Clover White Dutch | 60 | 5-6 | 6-8 | Spring | 680 | Rye | 56 | 1 1/4 bu. | 1 1/4-1 1/2 bu. | Fall | 18 |
| Corn, Shelled | 56 | 7-10 | 8-12 | May-June | 14 | Sorghums, Close Drill Rows 40 | 50 | 8-10 | 10-12 | | |
| Corn for Ensilage | 56 | 25-30 | 30-40 | May-June | | Forage Cane (Broadcast) | 50 | 40 | 50 | May - June | 25 |
| Crested Wheat Grass | 24 | 10-12 | 12-15 | Spring or Fall | 193 | Sorghum Forage (Rowed) | 50 | 8-10 | 10-12 | May - June | 24 |
| Fescue Alta or Ky. No. 31 | 24 | 14-18 | 16-20 | Spring or Fall | 219 | Grain, Kaffir | 50 | 40 | 50 | May - June | 24 |
| Fescue, Chewings | | 20-22 | 22-30 | Spring or Fall | | Atlas Sorgo, Hegari | 50 | 40 | 50 | May - June | 24 |
| Fescue, Creeping Red | | 20-22 | 25-30 | Spring or Fall | 544 | Combine Milo, Sorghum | 50 | 8-10 | 10-12 | May - June | 24 |
| Fescue, Meadow | | 20 | 25-30 | Spring or Fall | 227 | Sorghum (Rowed) | 60 | 90 | 120 | May - June | 4 |
| Lawn Grass | | 1 lb. | 1 1/2 lb. | Spring or Fall | | Soybeans (Broadcast) | 60 | 45-55 | 60-75 | May - June | |
| Lespedeza Korean | | (200 sq. ft.) | | | | Soybeans (Drilled) | 60 | 25 | 30 | May - June | 54 |
| Unhulled | 25-40 | 15-17 | 18-25 | Spring or Winter | 238 | Sudan Grass (Broadcast) | 40 | 15 | 20 | May - June | |
| Lespedeza Korean Hulled | 60 | 14-16 | 16-20 | Spring | 295 | Sudan Grass (Drilled) | 40 | 8 | 10 | Spring or Fall | 1250 |
| Lespedeza Sericea | 60 | 10-12 | 14-18 | Middle to Late Spring | 372 | Timothy | 45 | 8 | 10 | June - Sept. | 16 |
| | | | | | | Vetch, Winter | 60 | 20-22 | 25-30 | March - April | 9 |
| | | | | | | Vetch, Spring | 60 | 40-45 | 50-60 | | 11 |
| | | | | | | Wheat, Spring or Winter | 60 | 1 1/4 bu. | 1 1/4 1/2 bu. | Fall | |

The reason we give a lower rate of seeding for Gro-Coated Seeds is that more seeds will make growing plants. A good many farmers, however, prefer to sow at the regular seeding rates in order to get heavier than normal stands.

BERRY'S NEW

ADAPTED TO DIFFERENT AREAS



LOT GOLD

OFTEN SOLD AS DAKOTA 12
All Northern Grown Seed!

We do not sell Dakota 12 as such because the original strain of that has become lost but this kind of seed has been sold for many years under that name. It has vigorous growth habit, more rapid recovery after a cutting than many alfalfas and splendid yielding records. Not as fine stemmed as Grimm but generally a heavier growth and that is what a great many farmers like. We use only northern grown seed in Lot Gold which includes the states of Montana, Idaho, Dakota, Nebraska, Oregon, Wyoming, Washington, etc. We consider this as hardy as any common that is available.

In Lot Gold you get very top quality seed, bright color, beautiful golden berries around 99.25% pure and the germination in live seed content of 90% or better. This lot is a choice of hundreds of our customers and those looking for strictly high quality seed will like this Lot Gold very much. Of course, it's Gro-Coated, we would not think of offering you anything else. We will gladly send you a sample of this seed, so you can see what it is like. Of course, like all other items, you can order with perfect assurance of satisfaction. Return anything that does not please you and get all your costs refunded. See item 16 on price list.

Certified NOMAD

Developed especially for un-irrigated range land. Winter hardy, drought resistant. Will hold its own under tough grazing conditions in the west. Nomad is spreading eastward. Many like it because it grows and spreads under ground. Plants attain very large size. Produces good quality hay but more widely used for pasture. Ask for our circular on Nomad. Use about 2 pounds per acre, sown in rows. See item number 8 on price list. Small lots postpaid: 1 lb. \$3.00, 5 lbs. \$14.50, 10 lbs. \$28.00.

A NEW CONCEPT OF ALFALFA SEEDINGS

A Development of Berry's Long Established Formula

Some twenty years ago Berry brought out a blend of Alfalfas for general all purpose use throughout the corn-belt. It was called "Corn-Belt" brand alfalfa. It has been extremely popular.

Today we have new varieties of Alfalfa. We also have a new concept of using alfalfa fields for different purposes. The dairy man and the beef producer want something different than the farmer who is mainly a producer of pork. Then again some desire a high quality but low cost alfalfa seeding they plan to use mainly for soil building purposes. It is to fill these distinctly different needs that Berry has developed 6 new blends. They are designed to give you the maximum in quality, production and all around outstanding performance.

BERRY'S "BEEF AND DAIRY" BLENDS

Farmers in beef and dairy production generally want a stand of alfalfa that will last a long time. They want hardy and disease resistant alfalfas. They want heavy production and fine quality feed. This is also excellent for general farming where legume meadows are needed.

We have observed that there is a variation in height of plants between different varieties. Our blends are designed to produce maximum leaf growth for therein lies most of the feeding value. By having some with higher, some medium and some with lower growing leaf growth the feeding value is bound to be higher and yields greater.

There is also a difference in flavor between alfalfa varieties and it is reasonable to assume that a variety in flavor may stimulate the appetite and cause increased consumption.

NORTHERN BEEF AND DAIRY BLEND

"Northern." This consists of all extra hardy types. The combination is approximately 20% of the super hardy highly wilt resistant Vernal. A fast grower when established and a variety that rates high in northern as well as central states. There is around 50% Ranger which is also a fine winter hardy wilt resistant alfalfa and a splendid producer. The balance of around 30% is of the old reliable Cossack strain, northern grown seed. A fine stemmed leafy alfalfa.

Whenever extreme winter hardiness is desired, we believe that this "Northern Beef and Dairy Blend" will outperform any single other alfalfa. Item No. 5.

CENTRAL BEEF AND DAIRY BLEND

"Central." This is similar to the Northern excepting it contains somewhat less of the Vernal and none of the Cossack. In place of Cossack we have included the Buffalo. That is also a wilt resistant alfalfa although not quite as winter hardy. It is, however, a faster grower and a bigger yielder and should increase production quite a bit. We recommend this for all areas like central Iowa, North Central Illinois and Indiana and all of Ohio and Eastern states.

Many Wisconsin dairymen like Kansas Alfalfa because of its heavy yield. Buffalo is a selection of Kansas. The fact that you have the extra hardy Vernal and Ranger in it gives you much greater assurance of stands even if a severe winter should cause some of the Buffalo to die out. This Central is a splendid seeding that in our opinion is tops in production plus a long life potential. Item No. 6.

TWO LOWER PRICED BLENDS

LOT BED ROCK All Hardy Blend

This is a lower priced version of our "Dairy and Beef" Blend. It contains some of the new wilt resistant alfalfas like Vernal and Ranger and others of hardy, characteristics designed to give the stand a longer life and extra winter hardiness.

Like Honest John it does not have the color and appearance of top quality seed but gives splendid performance. Read the description of Honest John to give you a better understanding of this very serviceable quality.

This is your choice if you want to get a blend of hardy, wilt resistant alfalfas of lower grade to trim your seeding costs to Bed Rock. Item No. 17.

Yes, it's Gro-Coated Brand, too, and guaranteed like all Berry's seed.

50 BUSHELS MORE THAN BEFORE

I planted Berry's Gro-Coated corn this past year.

My corn yield is at least 50 bushel more than in any other of the 13 years I have farmed this land. It made a very outstanding performance as this land is considered to be the highest and thinnest land in Franklin County.

—DALE R. JONES,
Hampton, Iowa



HAD THREE CROPS IN DRY YEARS

I am cutting a third crop of Alfalfa this week despite drought and grasshoppers. This Gro-Coated seed I purchased from you has provided a good initial stand and it has been maintained. I am for Gro-Coated seed.

—GUY R. GRAHAM,
Chilhowee, Missouri



ALFALFA BLENDS

FOR MAXIMUM LEAF GROWTH

Blends Are Finest Quality Gro-Coated Brand

Berry's two "Beef and Dairy" Blends, "Hog Grower" and "Quick Grow" Blends will run 99½% pure alfalfa seed and 90% or better germination. The seed is protected against rotting in the ground by Berry's exclusive Gro-Coated process. There is nothing else like it. It is not a simple seed treatment but a private formula chemical combination which includes a chemical designed to stimulate root growth.

This Gro-Coat protection enables more of the seed to make strong, healthy, fast growing, more productive plants. That is why it is actually and literally true that you can sow ¼ less seed than normal and get equally good or better than normal stands. That is why Gro-Coated brand seed is most satisfactory and the most economical seed that you can sow.

When you get this protection on these Blends you really have a seeding that can excel in many ways and all of them to your profit.

BERRY'S "HOG GROWER" BLEND

FOR REGULAR ROTATION PROGRAM

This blend is made to fit into a regular corn and hog rotation. Pork producers want the very top in yield and are not so much concerned in trying to keep a stand as long as possible. These men want clean ground alfalfa pasture. Such pastures make for healthier pigs. By keeping them on pasture longer they reduce grain feeding costs and have hogs for market quicker.

While we make particular reference to Hog Growers, we also want to make it clear that this is a splendid blend to sow where you like ordinary rotations or to take the place of Red Clover. We consider this as hardy as any of the average Red Clover seedings. Many farmers like it better than Red Clover because it is more productive in the way of hay or pasture. You do not particularly need the wilt resistant variety in a short rotation although this blend contains some of them. When you plow alfalfa under in the second or third year, we consider it equally satisfactory to Red Clover for soil building. Old alfalfa sods sometimes do not respond as well the next year after plowing under. In a short rotation like this the alfalfa does equally well and we could recommend it highly for that purpose.

Here we still aim for a maximum of leafy growth. We want sufficient winter hardiness to survive most winters. There is some of the extra winter hardiness to help reduce winter damage but the emphasis is placed on the faster taller types.

Our Hog Grower Blend contains hardy seed. The old reliable Midwestern or Northern grown Alfalfa, much of which formerly was sold as Dakota 12, is the basic Alfalfa in this blend; about 50%. It also contains 40% Buffalo, the balance is Ranger, and Vernal. We recommend our Hog Grower Blend for a shorter rotation than many beef and dairymen want. It is an Alfalfa that we believe is ideally suited for hog raisers or any farmer wanting a top producing Alfalfa to be used in shorter rotations. This is strictly top quality seed 99½% pure — 90% germ.

This comes with Gro-Coated Protection and you can sow ¼ less seed than you would normally do and still get a normal stand. **Item No. 2.** Postpaid prices any lots on this page excepting Nomad and Rhizoma: 2 lbs., \$1.20; 5 lbs., \$2.35; 10 lbs., \$4.50.



QUICK GROW BLEND

For Plowing Under and Maximum Early Production Top Quality 99½% Pure and 90% Germination

There is a big demand for alfalfa that will make a big growth the same year it is sown. This can then be used for hay or pasture and be plowed under for soil building purposes. We have found that seed from areas of the south and west are the most productive in this manner. For maximum results, sow without a nurse crop. The southern and western alfalfas have been produced under higher temperature conditions and are therefore adapted to this type of seeding. Light nurse crops may be used if so desired.

Alfalfas used in our quick grow blend are from states like Texas, New Mexico, Arizona and California. Of now hardy origin, they oftentimes do winter over. You can buy this blend at a very low cost. When you consider it is Gro-Coated and can be sown at ¼ less seeding rate than normal, it makes the value the more attractive. We can certainly recommend this to you. A splendid alfalfa to sow if you want results in a short time. For best results seed at heavier rate than other alfalfas. With regular seed 20-25 lbs. per acre, Berry's Gro-Coated Brand, 15-20 lbs.

SAVE YOU STILL MORE

LOT HONEST JOHN CONTAINS NO SOUTHERN SEED

A LOWER COST SEEDING — YET A GOOD ONE

Many Berry customers have sown Honest John for many, many years and will use nothing else. Many claim it gives better stands than higher priced seed. It is not as high in color and the berries are smaller in size than the more expensive grades. The smaller seeds mean there are more seeds per pound or per quart.

Lot Honest John contains no southern seed. It contains the midwestern grown common, much of which was formerly sold as Dakota 12. It contains also Northern grown alfalfas of hardiest origins adapted throughout the United States. We would say that it is very similar to our "Hog Grower" Blend but in a little lower quality bracket. It is a splendid value at our low price. Gro-Coated Brand processed and guaranteed satisfactory. See Item No. 11.

LIKES ALL OUR SEED

My Berry's Nemaha Oats are a good uniform stand, from heavy clean seed. My son-in-law's Golden Beauty Oats are planted just across the road and are a good stand. I like Berry's Gro-Coated seed corn because it was well graded and produced a good stand.

—JOHN H. GEIKEN,
Wellsburg, Iowa



Could Have Sown Twice As Much Acreage

Please let me take this opportunity to say that I am sold on Gro-Coated clover seeds or any seed for that matter. I think every seed I have sown is accounted for. I could have sown twice the acreage from the Alfalfa and Hubam Clover seed I purchased from you.

—GARY MAYNARD,
O. K. Rubber Welders,
Morristown, Indiana



Registered RHIZOMA

This is Canadian seed. Has a deep set branching crown. New roots develop sideways from this crown, after growing 3 to 7 inches they send up new plants. Makes a spreading plant. High resistance to cold. Has survived 3 weeks of covering by an ice sheet. Resistant to heaving and considerable drought. Not resistant to bacterial wilt. We have reports of highly satisfactory performance as far South as Missouri. Sow 7 to 8 lbs. per acre. Postpaid prices: 1 lb. \$1.50; 5 lbs. \$7.00; 10 lbs. \$13.50. See Item 7 on price list.

VERNAL

The NEW Wilt Resistant Alfalfa

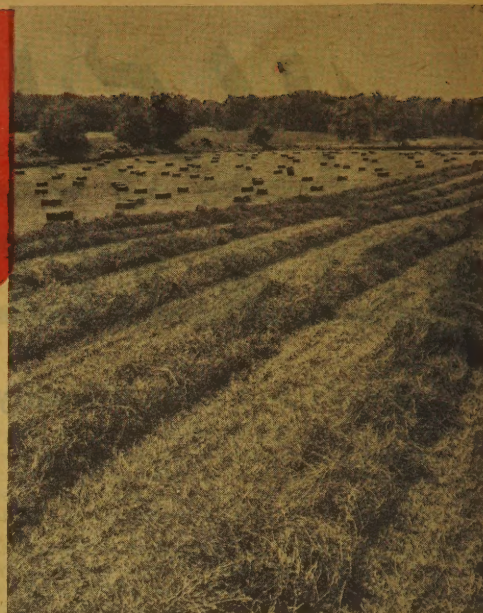
Plant breeders are constantly striving to produce better varieties of crops for the American Farmer. Approximately 20 years of intensive activity were required to develop the Vernal Alfalfa. Most of the breeding work was done in Wisconsin and it is a variety that shows tremendous promise.

Some of the men in the U. S. D. A. section of Forage Crops and Diseases say it is hard to put a dollar and cents value on these new Alfalfas, but assuming the new Vernal to be worth \$4.00 an acre more to the farmer than the next best varieties, they should have at least added \$20,000,000.00 annually to the income of the American farmer.

In Iowa State College tests, Vernal has out-yielded Ranger, Buffalo, Ladak, Grimm by about 15% on the average. Tests in Wisconsin indicate that it has greater winter hardiness there than the Ranger, and also higher resistance against bacterial wilt. Those are the two factors that cause more killing of Alfalfa in the northern part of the United States than anything else.

Other tests indicate that it has the capacity to stay green longer where other varieties yellow due to drought, insects, or disease. It is both fine stemmed and still a heavy yielder, producing forage of a dark green color, and when you combine all of these characteristics into one Alfalfa, you may know that you have something that is unusually good.

While Vernal Alfalfa has shown up well in various tests in most states in the central and northern Corn-Belt area, we have had some reports which would lead us to believe that as in a variety itself it might not be always so outstanding. Therefore if you are interested in Vernal, we would recommend you study our northern Beef and Dairy Blend and central Beef and Dairy Blend on page 6 of the catalog because we have a good heavy amount of Vernal in both of these and believe you will see the best results from this and other Alfalfas in a blend of this type, and that is what we would recommend your interest in if you are thinking of Vernal or individual varieties such as Ranger and Buffalo. For Certified Vernal Alfalfa Gro-Coated Brand, see Item 29.



Fine Service — Excellent Seed

September 1, 1953

We have used your Alfalfa, Clover and all farm seed. We have greatly enriched our soil by doing so. We have observed longer roots on our plants, greater drought resistance and quicker recovery after cutting. Always felt we were fully protected in buying from you and you gave us one-day service.

—MRS. AL CONNORS, Hager City, Wis.

OTHER WILT RESISTANT ALFALFAS

World Brand Buffalo

Buffalo is a selection from Kansas Common Alfalfa that has marked resistance against bacterial wilt. It has the heavy yielding, fast growing, rapid recovery characteristics of the Kansas plus this wilt resistance.

When bacterial wilt invades your area, you are almost forced to a wilt resistant type. You cannot control it by spraying.

Buffalo is not as winter hardy as Vernal and Ranger and yet many Northern farmers like it especially in short rotations. It is rapid in growth, has quicker recovery, taller stems. It is a splendid all purpose variety for areas lying south of a line drawn through south central Iowa and all sections having similar conditions.

Our World Brand Buffalo is very fine quality seed. It is bright, plump, and clean. Will generally run about 99 1/2% Pure and 90% or better germination with no noxious weed seeds. Of course, it's Gro-Coated Brand. The seed will have this coating on it but by rubbing a little between the palms of your hands it comes off readily and you can then see how beautiful it really is.

This Alfalfa makes a splendid selection to use in ordinary corn hog rotation. Farmers who practice clean ground alfalfa pasture for hogs will like this. A good many are now using blends instead of straight varieties as described on pages 6-7.

We can give it to you either straight or blended and all at prices that will really save you money when figured on cost per acre. Be sure to inoculate your alfalfa seed. Gro-Coat is not an inoculant. See inside front cover. See item 22 on the price list.

Gro-Coated a Big Improvement

August 24, 1954

We have always found Berry's Seeds very good at reasonable prices. Gro-Coated seeds are a great improvement, with better stands, uniform growth from less seed. The corn comes up faster with even growth. Has stronger roots and bigger yields. I surely recommend Berry's Gro-Coated seeds.

—CHESTER A. WHEELER, Route 1, Waseca, Minnesota



World Brand Ranger

This is an extremely popular variety of Alfalfa. It has excellent winter hardy qualities. It has high resistance against bacterial wilt. This is a disease that is creeping into Alfalfa stands in many areas if stand is left for more than two years. It causes leaves to drop off and many plants die.

The plants are fine stemmed and leafy which means high feeding value. The plant growth is generally not quite as tall as Buffalo. That is why blends are becoming more popular. Growers are striving for more leaves and by having plants of different heights this extra production can be obtained.

The straight Ranger can, of course, be used. When you consider that it is as hardy as Grimm plus excellent yields of fine stemmed leafy hay plus wilt resistance, you are getting many desirable characteristics in one plant.

Ranger is, in fact, the product of several of the older varieties like Cossack, Ladak, etc. The cost of seed has dropped very drastically this year and you can certainly sow at reasonable cost this year. As with Buffalo there are thousands of acres now seeded to Ranger that are not grown under certification, yet produce splendid seed. That is what you get in our World Brand Ranger. It is beautiful bright, clean and equal to the best in quality and, of course, it's Gro-Coated Brand seed and guaranteed. See item 27 on price list.

Gets Wonderful Crops

August 20, 1954

Enclosed find check for 500 pounds of your Marvelous Mixture. I have sown this mixture on my meadows for a number of years and have had wonderful luck in getting good stands. It makes great hay for the cattle.

—D. C. SCHAFFER, O'Neill, Nebraska



CERTIFIED RANGER

We have certified Ranger in the Blue Tag quality. While Ranger is a very hardy Alfalfa, your state agricultural authorities will tell you that it is not necessary to have the seed grown in the north to maintain this hardiness. They stress that it is important that the seed come from fields that are growing from approved foundation seed stock for a period of not to exceed six years. If that is done, California grown seed is equally as hardy as northern grown. That is why many advocate Certified seed when southern seed is used.

We generally have both Northern and Southern Certified seed while our non-certified seed, as described above, comes chiefly from central or northern or northwestern areas.

See price list for listing of the kinds available at the time catalog is mailed out. You will find either northern or southern certified equally satisfactory and equally hardy. It is all Blue Tag quality. As explained under Buffalo in opposite column, you do not have to sow Gro-Coated Brand Ranger at as heavy a rate as the same Certified seed without this protection. That's because we keep seeds from rotting and there are more seeds that make growing plants. See catalog envelope and inside front cover. For Certified Ranger Alfalfa, see item number 25 on the price list.

CERTIFIED BUFFALO

Certified seed is produced under a state inspection system. This gives assurance of varietal purity and it also indicates high quality. As the variety becomes more widely grown, many, many acres are sown to Buffalo but are not grown under certification. Originally certified seed was the only kind available. Now there is much high quality Buffalo that is not Certified.

We do have, however, the Certified Buffalo Alfalfa seed for you and price it most reasonably considering the true basic quality of our seed. It has the Gro-Coat protection and our tests indicate that you can sow this at 1/4 less seed per acre than Certified Seed without Gro-Coat protection. There is a real economy in using such seed, and remember this: if you do want to sow our seed at regular rates and if that makes our seed cost you more money per acre, we'll give you that extra money back if our seed doesn't give you better stands.

Our Certified Buffalo is Blue Tag Quality, and as fine a quality as money will buy. You'll like Buffalo Alfalfa as a money maker on your farm if you live in the area or want it for the purposes set forth in the above description of World Brand Buffalo. See item 21 on price list.

Medium Red Clover



KENLAND RED CLOVER

Disease Resistant State Certified Seed

The farmers in this area who have grown Kenland Red Clover are most enthusiastic about it. Three years ago, about a half dozen farmers around Clarinda used it for the first time. The next year there were at least 10 farmers for every one that sowed it the year before who wanted the Kenland Clover. They saw the wonderful performance that was obtained, and they wanted some of it and they obtained wonderful stands of it again this year.

We are very much enthused by these wonderful reports that have come in on this Clover, and we feel confident that it is one of the very best strains to use, too, in this area, and it should be adapted everywhere having similar conditions.

This variety, seven different superior strains of Red Clover especially adapted to the Southern Corn Belt was subjected to heavy inoculation of Southern anthracnose for several generations. The plants that survived were inter-crossed and Kenland was the selection. The seed that we have for you is the genuine Kenland produced from foundation stocks. It is certified seed. The demand for Kenland has grown so tremendously that we are now able to arrange to have our Gro-Coat applied to certified seed. Thus you have greater assurance of getting more plants per pound of seed sown. Small lots postpaid: 2 lbs., \$1.50; 5 lbs., \$3.10; 10 lbs., \$5.85. See item number 37 on price list enclosed.

Central States Medium Red Clover

FANCY GRADE

This is a Central States Medium Red Clover produced on farms in the Central Corn-Belt. It is not quite as bright as the World Brand, described opposite, and normally will run around 98% purity; 85 to 90 per cent live seed. It may contain a trace of crop seed, but otherwise you will find it very clean and capable of producing a splendid stand. See item number 33 on the price list.

WORLD BRAND

Central States Medium Red

This is the extra fancy quality of the Medium Red Clover, produced in the corn-belt state. It is beautiful seed and will run 99% or better pure and 90% or better live seed.

This seed will come to you with the Gro-Coat protection which is, of course, thoroughly Guaranteed as explained on page 2. This coating gives the seed a dull looking color, but if you rub some of it in your hands, you can bring out the beautiful bright color underneath and you will see the big bold berries that carry an abundance of life and vigor in them.

The Central States Medium Red is thoroughly adapted in the Corn-Belt and we are proud we can offer you a value such as this. Price postpaid on Items 32-36: 2 lbs., \$1.40; 5 lbs., \$2.90; 10 lbs., \$5.60. See item number 34 on the price list. Inoculate Red Clover seed. See page 14.

CHOICE GRADE

This is also Central States Red Clover. It contains a few more smaller and off colored berries than the Fancy or World Brand grade, however, there are more berries per pound and it is a very serviceable lot. It contains a little crop seed, and because it is a little off in color, we can give you a very substantial price saving. It is not so nice for looks but can give really satisfactory results. See item number 32 on the price list.

IDAHO GROWN MEDIUM RED

WORLD BRAND

This is the Western grown seed and always commands a premium on the market. It is unusually beautiful, having a very high color. It is bright, clear and clean. Plump seeds are full of vitality and has strong germination. We have thousands of customers who greatly prefer Idaho or Western Red Clover over any other.

This World Brand gives you extra fancy quality. It is as nice as seed. You cannot buy a better quality. Remember, too, our guarantee that it will produce better stands for you than any other seed of similar quality sown and grown under the same conditions. You can't go wrong when you buy seed like this. You buy for results and we give you greater assurance of getting the kind of results that will make you more profit. Many sow less seed to the acre because of the Gro-Coat protection. Others like to sow the normal rate and get heavier production. Either way you will find it the most economical seed that you can buy. See item number 35 on the price list for quotations.

Lot MORE HARDY

This is also Idaho or Western grown Medium Red Clover and is just as fine in appearance as the World Brand quality described in the opposite column. The price, however, is considerably less, not because there is a little crop seed in it.

The crop seed runs about 4%. This crop seed will be Alfalfa, Alsike and Sweet Clover. From a practical standpoint this can have little effect on the results that you get in your field. A small amount of crop seed can hardly be bothersome and yet you can make a very substantial saving. We have different lots of it throughout the year which may vary slightly in amount of crop, but we try to have it so that none will exceed 4%, thus assuring you of extra fine value. You are getting this Western seed that generally sells at a premium but are buying it way below the price of our extra fancy World Brand grade.

It is Gro-Coated Brand, of course. See item number 36 on the price list for quotations.

Perfect Stands — Abundant Yield

August 30, 1954

As one of your very pleased customers, I have been sowing your Gro-Coated seed for the past four or five years, and I wish to state that it has produced abundantly, also I have always received a perfect stand. It is with great pleasure that I recommend Gro-Coated Seed.
—HENRY ALBRIGHT,
East Leavenworth, Mo.



Used Gro-Coated Seed With Great Success

August 22, 1954

I have used several varieties of your Gro-Coated Brand Seed and sincerely consider this to be a great improvement in seed preparation. It is my opinion that it makes thicker stands of sturdy plants and bigger yields.
—C. W. JOHNSON,
Eldorado, Illinois



No Better Seed To Be Found

August 28, 1954

I would say that I have used your Gro-Coated seeds and found there is no doubt about it there is none better to be found. When I am in need of seeds, I will use them as I have always had the best stands of grass seed from them.
—ISSAC E. SHAVER,
Box 503, Sutton, W. Va.



Wants Only Berry's Gro-Coat Seed

August 25, 1954

Berry Seeds are tops for me. Always perfect stands from Gro-Coat. I always get the kind and quality the catalog says. I would not think of buying seed any place else.
—PAUL R. MILLER,
Winterset, Iowa



ECONOMICAL RED CLOVER "CROP" LOTS

Why Extra Savings Can Be Made On These Special Values

If you will refer to page 5 of the book, you will find a table giving rates of seedings. The last column in each section tells how many thousands of seeds there are in a pound of the average seed. Multiply that by your regular rate of seeding. Divide that by 43,000 and you will have the number of seeds per square foot. For example, Red Clover with 272 thousand seeds per pound sown at the rate of 8 lbs. per acre equals 2,176 thousand divided by 43 thousand is 51 seeds per square foot. Under many conditions $\frac{1}{2}$ of these seeds

will damp off or rot, leaving only 34. With Gro-Coated Brand seeds you do not have this rotting problem so that six pounds of seed per acre would give you 40 against 34. You sow less seed but you get more seed to make plants.

When you take the cost of any of our seed and especially those of the seedings described on this page, you get first of all a low cost per pound. Then by using fewer pounds per acre you get the most economical and satisfactory seeding you can make. See also page 3.

Lot BEAUTY

Red Clover with 25% Alfalfa

This is medium Red Clover. We combined the different lots of Red Clover that we got which contained some Alfalfa seed, and uniformed it so as to make a lot that will average 25% of Alfalfa seed. It is beautiful quality seed, all thoroughly re-cleaned, high in purity and strong in germination.

There are many farmers who make a practice of sowing mixed seedings. By purchasing these lots you get a splendid mixture at a big saving in cost. Sow 7 lbs. per acre. It is surprising the yields that have been obtained from this kind of a seeding. We believe that there are many of you that will like it. Our extensive purchasing organization tries to give you greater values, and this beautiful seed, free of noxious weeds, 99% crop purity is a wonderful offer. Buy early. See item number 31 on our price list.



Noted Doctor Endorses Gro-Coat

August 28, 1954

Replying to your inquiry in reference to my observation on Gro-Coated Brand seeds, beg to advise; Gro-Coated seeds give me better stands with no wilt or stunted plants noted. The growth is faster and stronger. The strong root system gives greater drought resistance. In short, the plants become established in less time than non Gro-Coated seed.

I have purchased grass and legume seed from your Company for over forty years.

—GEO. H. NIEMAN, M.D.
417 So. 8th St., Ponca City, Okla.



Lot CHAMPION

50% Alfalfa — 50% Red Clover

This is a very special combination. It is designed to give quick growth for hay and soil building purposes. It is made up of 50% Southwestern grown Alfalfa. It is widely used for quick results.

By combining this with a special lot of Red Clover we can give you a quality seeding at a very low seeding cost. It has high purity and good germination. This seeding can make tremendous yields. While the Alfalfa is not the hardy type, it is the kind that many customers report grows much faster.

It generally lives over one winter, and can be used the next year for hay or plowing under. With 50% Red Clover when you sow this at 10 lbs. per acre, you will have approximately 35 Red Clover seeds per square foot and 30 Alfalfa seeds. You see therefore, that even if the Alfalfa should kill, you can have plenty of Clover to make a full stand. When they both winter over the yields can be enormous.

This is a wonderful value. See Item C on price list.

Lot JUST-RITE

Red Clover with Alsike, Ladino and Timothy, contains 50% Clover

The use of mixed seedings continues to be very popular. If you have a soil erosion problem, using some grass seed with your clovers will help to hold the soil better and is much more satisfactory from the soil erosion control standpoint. The Timothy helps to hold the Clovers erect. The Clovers feed the Timothy with Nitrogen. Together it makes a tremendous growth, high quality feed and you can use this to good advantage for pasture.

Red Clover and Alsike predominate in the Clover part. There is also a small portion of Ladino. At 7 lbs. to the acre, you have approximately 28 clover seeds per square foot. A combination of Clovers adapted to different soil conditions. We sell large quantities of this Just-Rite and it has been pleasing our customers for years. See item number 103 on the price list.

Lot LEADER

Red Clover with 25% Timothy

This may be considered an old fashioned seeding, but still a very good one. There is enough Timothy in it to help establish a better sod than you get from straight clovers. It helps to hold your soil better. The Timothy has a higher feeding value growing this way than alone because the Red Clover feeds it with Nitrogen and steps up the protein content. The seed is beautiful plump seed with plenty of purple berries. This quality seed generally commands premium prices with the Timothy in it, but is being sold at a very attractive figure. The percentage of Clover is so heavy that for practical purposes it's equivalent to straight clover. In fact, if you want to pasture it, there is Timothy in it to help reduce the danger of bloat. You can buy this mixed and get a nice uniform lot. All the seed has the Gro-Coat protection and is guaranteed. See item 30 on the price list. It is a splendid value.

MAMMOTH RED CLOVER

World Brand MAMMOTH RED

This is sometimes referred to as one cut clover. It is also called Sapling Clover. Grows taller and somewhat coarser than Medium. Blooms later, makes a heavier growth in one crop. Does not make a second hay crop although the after growth is excellent for pasture. Many like it better in pasture because it is generally longer lived. Also wonderful for soil building purposes. The use of Mammoth seems to be on the increase in recent years. This year we can offer it to better advantage than Medium Red. Place your order early. The World Brand quality is the very finest hardy northern grown seed, high purity and strong germination. See item number 41 on the price list.

UNIVERSAL BRAND

This is a serviceable, dependable quality that may contain a trace of other crop seed, but otherwise a splendid value. See item number 40 on the price list. Both grades are Gro-Coated brand and Guaranteed.

Lot Soil Builder

65% Mammoth Red — 35% Sweet Clover

This seed is just what its name implies, a wonderful seeding to build up soil fertility. The sweet clover grows quite tall in the second year. The big growing Mammoth Red fills all the lower growth with a heavy mass of vegetation.

This can produce an enormous tonnage. You can make a hay crop of this. The hay will not be of as fine quality as Medium Red, but you can have a lot of it. Some farmers prefer big yields even though it is not as fine. In a pasture combination with grasses like Brome, Alta Fescue, and Timothy or Orchard grass it does a splendid job. Carries a lot of stock per acre.

When you plow under a crop like this, you do wonders for your land. Adds tons of humus and lots of nitrogen. Improves soil texture. We secured some mixed seed of good quality that makes this great value possible. It's Gro-Coated brand. See item 43 on the price list.

Lot BIG-BOY

High Crop Purity

Here is another example of superior value. It brings farmers from all over the nation to Berry's for their seed supply. This lot contains about 4% crop seed. Aside from that it is equal to our World Brand quality. The berries are just as bright and clean and high germinating. The small percent of crop seed makes possible a very sharp reduction in price. While it is 99% pure clover seed there is 95% Mammoth. We watch for these kind of lots and buy them for our customers because we know they like them and it saves them money. This crop seed may be Alfalfa or Sweet Clover, but won't average over 4%.

Wonderful for soil building, also makes a splendid cutting of hay and a good after-growth for pasture or plowing under. The percentage of crop seed is so small it can have but little bearing on results in your fields. You get your money's worth and then some in this splendid value. We may not be able to replace this lot later. Order early. See item number 42 on the price list.

ALSIKE CLOVER

Alsike Clover is adaptable to conditions that are unfavorable for other clover. It will grow on land that is too wet to grow Red Clover. The crop is not as sensitive to acid conditions in the soil. It is a very fine stemmed clover. The stems are smooth. The hay is less dusty than that which comes from Red Clover. Under favorable conditions it will grow 3 to 5 ft. tall. It is longer lived than most clovers although this in turn depends upon favorable moisture conditions.

Alsike prefers a loam or heavy land. While it does exceptionally well on moist land, its use is by no means confined to that type of soil. We know of many good farmers who make a practice of sowing a pound or two of Alsike Clover along with their Red. Alsike seeds are much smaller than those of Red Clover and a seeding of 4 to 6 lbs. to the acre is plenty to get a good stand. Even a pound to the acre along with Red, helps to assure the Clover stand if for some reasons the conditions should be unsatisfactory for the growth of the Red. The clover stands trampling well. It is good to use in pastures, especially in combination with grasses like Tall Fescue and Timothy. You can use Alsike for a top seeding on old pastures or meadows in the spring. The small seeds work into the ground readily. 2 to 3 pounds per acre are plenty for such a seeding.

In Alsike the seeds form in the bottom while the plant is still blossoming at the top, therefore the quality of the hay does not fall off rapidly at the blossoming stage as may be the case in Red Clover. It normally produces but one hay crop in a season. It is a good seed producer when pollinated, yielding 3 to 6 bushels per acre, especially in the Northern portion of the United States.

WORLD BRAND ALSIKE

Only our very finest lots go into this grade. Lots of beautiful dark green color seeds, big bold berries. They are strong in vitality. We are very proud of the very extra fancy quality that we give our customers in this beautiful lot of seed.

Of course, it is Gro-Coated Brand and in every way protected to give you greater assurance of getting better stands of strong, healthy, vigorous growing plants. The price: 2 lbs., \$1.10; 5 lbs., \$2.30; 10 lbs., \$4.25. For quantity prices, See item number 54 on our price list. Be sure to inoculate Alsike as you do any other legume crops that you may be sowing.

UNIVERSAL BRAND ALSIKE

This is a very good second quality. It is good, serviceable seed. Not as bright in color as the World Brand, described above. The overall test is a little lower. It is somewhat smaller berries. You do not have to sow at any heavier rate per acre. There are a good many lots that do not have this bright color due to weather conditions but otherwise has the same inherent qualities and fully capable of producing good stands. See item number 52 on the price list for quotations on this lower cost serviceable quality.

Gro-Coated Always Satisfactory

August 30, 1954

I have used your Gro-Coated seed from the time you first sold it and have always got good stands. Your seed has always been satisfactory. The Sweet Sudan I got from you this spring, the second cutting here in the latter part of August, is waist high.

—R. H. BAUHARD, Fayette, Missouri

Gro-Coated Berry's

Seeds Very Satisfactory

August 28, 1954

I sowed two bushels of Alfalfa this spring. It was a foot high when we cut the oats. Many people lost their Alfalfa during the drought but ours came through fine and I am going to get a good cutting the first season. I am really sold on Gro-Coated seeds.

—ARVIL A. HAYES, R.F.D. No. 2, Orleans, Indiana

LADINO CLOVER

This is a giant form of Common White Clover with which most everyone is familiar as a pasture Clover. This Ladino is used for pastures when put in combination with other grasses and legumes. Ladino Clover is widely adapted, easy to start, and is a perennial.

It is among the earliest legumes to start growing in the spring. It's good on loam and clay land and will stand wetter land than Alfalfa or Red Clover. Stems are quite erect and are 10 to 15 inches long. It also has fleshy, creeping stems that root at the joint. One plant may occupy two or three square feet of space. The blossoms are often as large as those of Red Clover. It is splendid mixed with grasses like Timothy, Blue grass and Orchard grass and can be used in combination with Brome. Sometimes it is used with Red Clover and Alfalfa in pasture. It's one of the very finest crops for poultry range that you could get.

It can be put in silo, and cut as a hay crop. Tremendous yields are reported. Pennsylvania reported an 8-acre range carrying 2500 to 3000 head of poultry from April to late October and the calculated yield of 5.4 tons per acre with 30% protein on a dry basis. Ohio, two cows and three calves per acre the entire season without any other feed. Illinois reports 3 cows per acre may be pastured during the growing season. We recommend, however, that you use considerable grass with Ladino to reduce danger of bloat. Iowa recommends Ladino as an excellent crop to sow in corn at the time of cultivation. Michigan uses it for hay silage and pasture. Kentucky reports it growing almost 12 months per year. It is widely adapted. A little seed goes a long way. We do not recommend it for sandy soil. It is shallow rooted and often does well on land underlaid with hard pan.

Be sure to write for our free circular, giving more detailed information on Ladino. You can top seed on thin pastures, using a pound or two to the acre or 1/2 to 1 pound in combination with other grasses. Due to very little price difference, we are offering only Certified seed. Certified seed is generally available in 10, 25 and 50 lb. bags.

Postpaid prices — Certified Ladino: 1 lb., \$1.15; 5 lbs., \$4.75; 10 lbs., \$9.25. See item 63 on the price list for quotations.

BIRDSFOOT TREFOIL

A long lived legume crop. Has never been known to cause a case of bloat when pastured. In this respect it differs from practically all other legumes. It is adapted to a very wide range of soils. It is drought resistant. Will also grow on poorly drained soils, and on shallow drouthy soils. Naturally its heaviest production will come on good soils that have lime, but it will grow on very acid soils without liming. It is fine stemmed, very leafy and the leaves are born in clusters of five. It has a bright yellow pea-like flower, something like sweet pea, but smaller.

It is a little slow in establishing itself, but once established will hold its own, better than most legumes in combination with other grasses. It is very vigorous in growing with high production when well established. Makes a palatable feed of high value. Can survive severe grazing abuses. It is quite winter hardy, being grown throughout Iowa.

We do not recommend it for short rotations, but for more permanent seedings that are to stand for several years. It is a wonderful crop. The plants will grow 18 to 36 inches long. If wanted for a hay crop it should be grown with other grasses to help support the fine stemmed Trefoil. Some like to start Trefoil by sowing it alone in rows and later putting grass seed in between the rows. Others just make a regular mixture. Another practice is to disc it into old Blue grass pastures. Increases production and improves quality of the pastures. You should investigate this crop thoroughly. Write for our circular, giving more details.

EUROPEAN TREFOIL. We have the imported Broadleaf Birdsfoot Trefoil which seems to come fast, to start easier, grow faster and recover more quickly after cutting. It comes through most winters very well. See item number 65 on the price list. Our postpaid prices for small quantities: 1 lb., \$1.00; 5 lbs., \$4.00; 10 lbs., \$7.50.

EMPIRE TREFOIL: There is some evidence to indicate that this strain maintains itself better and lasts longer. The seed remains rather scarce and relatively high in price. We are unable to price it as catalog goes to press but it will be quoted on our general price list enclosed with the book. We do urge that you plant some of this for comparison purposes. See item 66 on the price list.

Other Crops of Special Value

LESPEDeza

Lespedeza is a legume crop that can be grown on very thin, poor soil. The Korean Lespedeza is annuals but maintain themselves through reseeding year after year. Unless freezing comes very early Lespedeza will reseed even if pastured very close. Lespedeza is largely used for pasture. Because it is leafy it furnishes a lot of pasture. The crop is very growth during hot weather when other crops become somewhat dormant. The crop is very easy to start. It can be seeded in the spring like you would Clovers, preparing a good solid seed bed. Many just put it on top of the ground, top seeding it on perhaps old pasture. It is a great clover to put fat on animals when pastured. It stands a lot of drought. Naturally the better the soil and moisture conditions the greater the production.

We have a circular on Lespedeza which will give you much more detailed information. Please write us for it.

We carry two strains of the Korean and also the Sericea.

EARLY KOREAN STRAIN 19604

This is the variety we consider adapted up to central Iowa, and throughout the country having similar climatic conditions. It matures seed about 100 miles north of the ordinary Korean. Growth up to two feet have been reported on this and since it is very leafy the feeding value is unusually high. It can be pastured after the oat crop is taken off. A hay crop can also be obtained if moisture conditions are favorable. The supplies of Lespedeza are not plentiful this year. Get your order early and be sure to get Gro-Coated Brand seed. See Item No. 75 on price list. Small lots, postpaid: 2 lbs., 85c; 5 lbs., \$1.65; 10 lbs., \$3.00.

REGULAR KOREAN

This is a little later than the early, but earlier than the Kobe which is grown in the deep south. It normally matures seed up to the northern Missouri line. While not tall growing yields are tremendous because of its very leafy character. We have the Regular Fancy unhulled Korean. See Item No. 70 on price list. Sow this at 15 to 17 pounds to the acre. The Scarified Korean, Item No. 72, has the hulls removed and germinates quicker. It requires only about two-thirds as much seed per acre. For Iowa customers we offer Scarified seed Item No. 72 only.

SERICEA PERENNIAL LESPEDeza

This comes up from the root system in the spring instead of from seed that has shattered. It is a coarser growing plant but becomes finer from year to year as the plant sends out more stems. It will grow two to four feet high. Do not sow it as early as most clovers. Sow around 12 pounds to the acre. New crop seed extremely scarce. Order early if you want Sericea. See Item No. 76

CERTIFIED MADRID Yellow Sweet Clover

This variety of Sweet Clover has many points of superiority over ordinary White and Yellow. Every one of these characteristics are important and deserve your careful consideration.

1. It has strong seedling vigor. This means it is easier to get off to a fast start. That can be very important in getting a stand established.
2. This fast growth means a lot to your soils. An official state study showed first year growth of roots in the upper 8 inches of soil only to contain 5,933 pounds of dry material compared with 4,611 common Yellow and 3,999 of White. Translated into nitrogen this means 162 lbs., 132 and 123 respectively. Figuring extra humus and extra nitrogen that indicates an increase of value around \$10.00 per acre. Minnesota reports it will produce 35% to 40% more growth and forage the first year.
3. High yields and fine quality. It is significantly higher in yield than common Yellow. While not as heavy as ordinary White it is finer stemmed. Plants are more leafy. It makes a splendid pasture clover and is a heavy seed producer. In Iowa tests Madrid together with later flowering White. The Madrid while early blooming (about 10 days earlier than common White) was equal to the late flowering kinds in pounds of nitrogen per acre. In tons of dry matter per acre it was also significantly superior.
4. Tests in South Dakota class Madrid as the best among biennial Sweet Clover with yields 50% greater than common White or Yellow.
5. The leaves withstand heavier frost than other varieties. This permits later cutting or a larger reserve of food in the roots. This is especially important through the first year and is one of the reasons it starts so fast the second spring. The heavy seed yields make it very profitable in areas where seed harvests are common.

You will be choosing wisely in getting started with this Sweet Clover. The extra cost per acre of seed-mum the crop should be worth at least \$7.00 per acre more than other varieties and the extra cost of seeding is only about 1/10 of that. Our seed is Gro-Coated Brand. See Item 89.



Dwarf Essex RAPE

Cut Pork production costs with Rape pasture.

This is an annual crop and a very rapid grower. It can be pastured within 6 to 8 weeks after seeding. The leaves look somewhat like cabbage leaves but the plant does not make any head. It is equal to Alfalfa in feeding value for hogs and sheep. You can cut down on the amount of grain required and get your hogs to market quicker if you have good Rape pasture available. Tests at Iowa indicate that you cut more on grain consumption and tankage on Rape pasture than when they were fed Alfalfa and more head placed per acre.

Under favorable conditions it can yield up to 80,000 pounds of green matter per acre. On a dry basis analyses as high as 37% protein. Provides pasture from early spring until the ground freezes in the fall. Can be sown any time from early spring, about oat seeding time or slightly later, until mid-summer. Will give best results on land of good fertility and a reasonably good supply of moisture. The cost of seeding is very low. Only requires 5 to 6 pounds of seed per acre. Gro-Coated Brand. Small lots, postpaid: 2 lbs., 80c; 5 lbs., \$1.55; 10 lbs., \$2.85. See Item No. 233 on price list for quotations.

HAIRY VETCH

Is a winter annual legume that may be planted either in the spring or in the fall. When sown in the spring it acts like a biennial, that is, it does not set seed until the second season of its growth. If wanted for seed production it is generally planted in the fall with Rye which holds the Vetch off the ground. Vetch is a legume crop somewhat vine-like in its nature.

If you are looking for something for sandy soil, you will find Hairy Vetch to be hard to beat. It will grow on most well drained soils. It is more tolerant to acid than most legume crops and also succeeds where Sweet Clover and Alfalfa may fail. The stems may obtain a length of two to five feet. Hairy Vetch is relished by all kinds of livestock. Makes good pasture, hay and silage. An excellent cover crop on sandy soil. If used as a pasture, you should guard against the danger of bloat. Both Hairy Vetch and Common Vetch are grown in a wide area. The Hairy Vetch makes a fine growth, more winter hardy and most generally recommended. Sow 15 to 20 pounds to the acre if seeded with Rye in the fall. Seeding alone use 20 to 25 pounds to the acre. Spring seeding of oats and Vetch is also practiced where the crop is pastured or cut for hay.

We have a circular on Vetch we will be glad to send you upon request. Be sure to inoculate the seed. See page 14 for inoculation. See Item 68 on price list. Postpaid: 2 lbs., 90c; 5 lbs., \$1.75; 10 lbs., \$3.35. Our Vetch is all Gro-Coated Brand.

LOWER ACRE COSTS

No matter what crop you are planning to sow; Vetch, Lespedeza Clovers, Alfalfa or any Grasses, you should remember that you can use up to 20% less seed per acre. This is true because in an average year more Gro-Coated Brand seeds will make vigorous healthy plants than the same seed without Gro-Coat protection. Our seeds are protected against rotting in the ground. That's why these results are possible. See page 2 of this catalog. See planting chart on page 5. You can use less seed per acre and get normal stands. That's why your acre costs of seeding are lower.

More Than Pleased

August 24, 1954

I have bought seeds from you for many years and I have always been very well pleased. Gro-Coated seed is everything you claim for it. I have never lost a stand since I used it.

—JOHN GAKEMEIER, Louisville, Nebraska



SWEET CLOVERS

World Brand Yellow Blossom

This is the very finest of the yellow blooming biennial Sweet Clover. Blooms and bears the seed about 10 days to 2 weeks earlier than the White. Does not grow quite as tall. Is generally more leafy. You will find the two about equal from the standpoint of building up worn out soils. Both will grow on very poor ground if it is not too sour or acid.

This crop stores a tremendous quantity of nitrogen in the soil. The big roots grow down deep. They decay rapidly when plowed under. Sweet Clover will break up a light hard pan. Makes a good hay crop especially in the first year or if cut early in the second year. Is wonderful with carrying capacity in pasture, and stock will eat it readily after they become accustomed to it. Sow Sweet Clover 12 to 15 pounds to the acre.

We want to emphasize the beautiful quality of our World Brand grade. This seed will please you no matter how exacting or particular you may be about seed quality. Big berries, fine color, high purity, strong germination and it's Gro-Coated. See Item number 86 on the price list.



MADRID SWEET CLOVER

See opposite page 12 for description of this wonderful variety. Has strong seedling vigor. Makes extra rapid growth first year. Fine stemmed, leafy and highly productive. You should grow some of it. You'll like it very much.

World Brand White Blossom

All or Largely White

This represents the very finest of qualities in Sweet Clover. Big berries, bright color, high purity and strong germination. We find it necessary to specify in connection with offerings of White Sweet Clover, to state that it all may contain some Yellow Blossom seed because in practically all areas, some mixture has taken place.

In this beautiful World Brand quality, we select the lots with the least mottled seed in it and is the highest varietal purity that we have available. This is a perennial or two year variety.

The use of Sweet Clover is increasing again. The tremendous soil building power of this Clover is widely recognized. No other clover will do a job as quickly in rebuilding as Sweet Clover by starting with Gro-Coated Brand seed. There is nothing better than our World Brand at any price.

No amount of money can give you seed Gro-Coated protection unless you get the Genuine Gro-Coated Brand seed. Look for the Blue Seal and Diamond tag to make sure you get the real article. See Item number 83 on the price list.

Lot WONDERFUL

This is a beautiful lot of Fancy grade of White Sweet Clover as explained above. It comes very close to the World Brand in appearance and in all around quality. This is as good as some dealers sell as their very best. Has a little more mottled seed than the World Brand but is excellent in purity and high germination. It is a very splendid value in Sweet Clover.

The trouble we have had with Sweet Clover Weevil in some areas seems to be diminishing which accounts for the increased use of this great soil restoring crop. Price ranges this year are at very attractive levels. A bushel will sow 5 acres so you will see that the seeding cost is reasonable. All of our Sweet Clovers like other legumes and grasses all have the Gro-Coat protection and are therefore guaranteed. Be sure to inoculate your Sweet Clover and all legume seed. See page 14. See Item No. 82 on the price list for quotations on this great value Lot Wonderful.

Lot DO-MORE

A Very Special Favorite of Thousands

This lot stretches your money over more acres than any other lot. It is our lowest priced grade. Naturally it isn't the finest for looks, but the favorable reports we are getting on it indicate its real value.

The germination per hundred seeds is lower, but there are more seeds per pound and that is why the good results are obtained. If you demand the very finest in appearance, buy the World Brand that is listed above or Lot Wonderful which runs at a close second. If you are not so strong for looks then judge by results, you will like the Lot Do-More. It is predominantly the White Blossom.

When you consider that a good growth of Sweet Clover plowed under is generally good for an increase of 20 bushels of corn to the acre you get a better idea as to the soil building capacity of this Clover. Whatever grade you might buy, we guarantee safe arrival and satisfactory quality. See Item number 80.

Lot SPECIAL MIX

A choice quality at a very low price. This lot "Special Mix" is principally white blossom but will contain more yellow than the other grades of white normally do. This however is considered to be a point in favor of it. The yellow generally starts a little earlier and the white later so that gives a longer pasturing period if you want to use it in that way.

For soil building it is equally good. From a practical standpoint, results will be almost identical. In quality it is better than Do-More, below Lot Wonderful. It sells at an additional discount because there is a little more yellow in it. It is not as big a berry as Lot Wonderful but you get a very big measure of all around sound quality in this lot "Special Mix." It is all Gro-Coated of course and ready to sow excepting that it should be inoculated. We purchased this seed at a sharp discount and are passing it on to you. We figure that gives you the benefit of these savings. See Item number 87 on the price list for quotation.

HUBAM Annual White

This is a Sweet Clover that makes its full growth the same year that it is sown. It blooms and bears seed all in one year. If you want to plow under your Sweet Clover in the same fall that you sow it, we recommend the use of Hubam because it will not come up again from the roots next year like the other Sweet Clovers do. When you plow under the biennial the first year the roots may still send up another crop the next year. Some use Hubam by sowing it in with small grain, taking off the small grain and then in the fall taking off a seed crop.

Hubam can be used for a hay crop by cutting when it is beginning to bloom. It also can be pastured until frost. The yields are up to 4 tons to the acre with a protein content of 20 to 25% on a dry basis. It is a wonderful crop for soil building purposes. It can be very profitable for a cash crop when the seed is saved, yielding up to 10 bushels per acre. It helps to control root rot by giving quicker rotations and thus keeps the soil in healthier condition.

We recommend sowing about 15 pounds to the acre. Make sure your seed bed is firm and well settled. If at all possible roll after seeding. Inoculate your seed just before seeding.

CHOICE HUBAM

This is a lot of seed that you can buy at a very attractive price. It is very serviceable seed. It has high purity. The germination is good. It is not extra fancy in color. While it is below World Brand in germination it is priced so attractively that you can sow 15 lbs. per acre and still save money over what the extra fancy seed would cost. At the recommended rate of seeding you would average 60 live seeds per square foot. Order early. See Item 88 on Price List.

Any lot of Sweet Clover on this page: Small lots postpaid: 2 lbs., 85c; 5 lbs., \$1.75; and 10 lbs., \$3.25.

INOCULATION

To inoculate seed means that you apply a prepared culture to the seed just before you plant it. This material contains various kinds of live bacteria. Inoculate all legume crops which includes clovers, peas, beans, and vetches. They have the power of taking nitrogen out of the air for their own growth and they leave a lot of it in the soil. That is why they are soil building plants.

However, they can do this only if they have this bacteria working in the roots. When they are present they form little lumps or nodules on the roots. Then you have a vigorous healthy plant. Inoculation is different from Gro-Coat and you

should inoculate legume seeds even though they have the Gro-Coat protection against fungi.

If the legume is a new variety for you, it is doubly necessary to put on this material, but even on legumes that you may have been growing like Clovers or Alfalfas, it pays big dividends to apply this material just before you sow.

Remember this, that if this bacteria is not in the soil and you do not put them on with this material, then the plant will use the nitrogen that is in the soil and then it turns yellow. You can't take it out of the air without the help of these bacteria. So, be sure to inoculate all your legume seed.



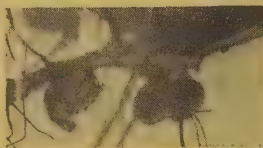
Berry's Nodule Germ Guarantee

We guarantee this inoculant to make nodules on the roots of the plants that you apply it to according to simple directions and if not we will refund you the price paid for the inoculation. We have a COMBINATION INOCULANT for Alfalfa and Red Clover, Alsike, Ladino and Sweet that costs—Bu. size 55c; 2½ bu. size \$1.10. Birdsfoot-Trefoil—½ bu. size 35c; bu. size 65c. Lespedeza or Vetch—100 lbs. 55c. Soy Beans—2 bu. 40c; 5 bu. 60c; 25 bu. \$2.70. Field and Garden Peas, bu. 30c.

We also have NITRAGIN—Alfalfa and Clovers 1 bu. 55c; 2 bu. 95c; Peas and Vetches 100 lb. size 50c; Lespedeza 100 lbs. 55c; Soy Beans 2 bu. 40c; 5 bu. 60c; 25 bu. \$2.70.



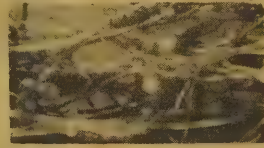
This picture shows the nodules on Bird's-foot Trefoil. They are practically round and scattered up and down the root.



Soy bean nodules are quite large and are liberally formed on the roots.



Lespedeza nodules: you will note these are quite crowded and bunched.



Red Clover, these nodules like those on Alfalfa are generally more pear shaped.

Different legumes take different kinds of inoculation. You can combine Red Clover with Alfalfa, Sweet and Alsike Clover but not the others. When you order specify what crop you want to put the inoculation on. The properly inoculated plant will grow faster and have a darker green color and the yield may be 3 to 4 times as much more than from non-inoculated seed. These pictures give you some idea as to how much difference there can be. It is easy to apply this inoculation. Just sprinkle it on the seed as it comes from the can. Gro-Coat contains a sticker that enables the inoculant to adhere to the seed. Be sure to mix it thoroughly with the seed. Get some of the material on every seed and sow it within three hours after applying. We can Gro-Coat seed in advance, but we can't inoculate it in advance. Be sure to do it yourself. It will pay you big dividends.



SOY BEANS

HAWKEYE

A splendid main crop bean in areas like north central Iowa, northern Illinois, Indiana, Ohio, southern Michigan, and Nebraska. Stalks are strong. Pods mostly three seeded. It is one of the most widely grown beans throughout Iowa. Yields of over 40 bushel per acre have been recorded. It is often used further south for delayed planting or for early maturity. See Items 184CE and 184NO on the price list.

BLACKHAWK

This is our earliest bean. Wonderful main crop for areas like northern Iowa, southern Michigan, Minnesota and similar climatic areas. It has outyielded other well known early varieties. Similar to the Hawkeye but a week earlier, two weeks earlier than Lincoln or Adams. It bears its pods high. Fine for combining. Stands up well. It is a heavy yielder. A splendid bean for an early one. Excellent for late planting south or when you want to get the crop off the land real early for wheat. See Items 185CE and 185NO on our price list.

HAROSoy

Harosoy is an exceptional yielder for early maturity. It is about 15 days earlier than Lincoln. The seed is medium to large, and has an exceptionally high oil content.

Harosoy is excellent for a main crop in an area stretching from about Sioux City, Iowa, extending East to about the same line through north central and northern Illinois and on East to Ohio, and, of course, North into Wisconsin and Minnesota. South of this line Harosoys are used extensively in the winter wheat areas to put in as a second crop after wheat harvest.

In Central and Northern Missouri we have reports of yields of Harosoys planted after July 10th of over 30 bushel to the acre. In tests in Illinois last year Harosoys yielded up to 55 and 60 bushel per acre. See Item No. 181CE and 181NO.



HAY BEANS

Finer stemmed than the other varieties. If you want it strictly for hay buy this Item 188. Plant at the rate of a bushel and a half to the acre. We generally supply the Kingwa bean for this although other varieties may be used. A big help on feed shortages in some years. They produce heavy crops of high protein hay, about equal to Alfalfa.

CLARK

The new soybean variety for southern third of Iowa and other areas having similar conditions. It is very much like Lincoln, but has purple flowers. It is very much height. Yields about 3 bushels more than Adams or Lincolns, and 6 bushels more than Chief. It grows about the same height as Lincolns, but about 10 inches shorter than Chief. It has excellent lodging resistance. Recommended for southeastern Nebraska, north-eastern Kansas, southern third of Iowa and on east and south. Planting mid-May produces a longer growing season. Matures about 3 days later than Lincolns, 3 or 4 days earlier than Chief. Beans are fairly large, yellow and have a black scar. Higher yielding than Wabash which are later maturing. Supplies are still quite limited but we have ample stocks for early orders. Order now. Assure yourself of top quality. See Items No. 180CE and 180NO on the price list. We recommend inoculating all Soy beans when planted.

ADAMS

This is perhaps even more lodge resistant than Lincoln and during the drouth of last summer it seemed to set beans better than most other varieties. Some consider it on a par with Lincoln, others consider it superior. It is definitely a very outstanding variety of Soy Beans. It matures a couple of days earlier than Lincoln. Has more oil and a higher protein content. It is a bean that is doing a wonderful job. We have some fine seed for you. If you live in areas suitable for Lincoln we strongly urge you to grow some Adams as a profitable main crop bean. See Items 183CE and 183NO on our price list. Be sure to inoculate all Soy Beans.

EFFICIENT SEED SOWERS — SAVE ON SEEDING COSTS

CYCLONE SEEDER

This is a great favorite. It accurately distributes all smooth grass seed, clovers, grain, as well as pellet and granular fertilizer. Has an exclusive double oscillating Feed and Instant Control. Prevents waste of seed. Built for years of service. Capacity ½ bushel. Postpaid price \$4.30.



A Heavy Duty SEED SOWER

Zincplated, rustproof steel is used in all the main parts. Body one piece drawn steel. No seams. No welds. No wood to split or warp. Gears sealed in a dustproof chamber and permanently lubricated. Easy to operate. Shutter adjustment is easy and accurate. An unusually strong machine. Capacity 18 quarts. Postpaid price \$7.85.

HORN SEEDERS

The simplest of all seeders. No gears, no moving parts. Seed flows into a spout which the sower swings back and forth as he walks. This seeder is adjusted by changing the size of the spout opening and the speed of the swinging spout regulates the spreading of the seed. Hundreds in use. Capacity 1 peck. Postpaid \$1.60.



Our Most Popular Mixed Seedings

MARVELOUS MIXTURE

Contains $\frac{2}{3}$ Clovers, balance Timothy, Alsike, Red and Sweet Clover, Ladino and Alfalfa

This is our heaviest producing combination and a very popular seeding. It is used for hay and for pasture. This high clover content is one our customers like. Contains over 25% Red Clover. Not only does it produce lots of feed of high feeding value, but it helps in soil erosion and in building up soils. When you sow this mixture at 10 pounds per acre, you have an average of from 50 to 60 Clover seeds per square foot and the Timothy in addition.

The seeding will last several years. The Alfalfa seed in this mixture helps to establish this crop on your land. Sweet Clover opens up the soil and adds much nitrogen. Red Clover and Alsike fill the lower growth while the Timothy supports them, and adds to the weight and growth of all.

The percentage of Ladino is not large because it is frequently used as a pasture, and we limit the quantity of this to reduce bloat danger. It is amazing to see the dense growth as well as a tall growth that you can get from this Marvelous Mixture. It is a great seedling and our customers are enthusiastic about it. Year after year Marvelous Mixture continues to be our biggest selling item.

We have received many, many letters praising our Marvelous Mixture. They speak of the savings they have made in buying it; tremendous yields they have obtained, and how they have grown it year after year without any disappointment. All of these seeds in Gro-Coated Brand give you the greatest assurance of the maximum number of plants and it is truly amazing what this seeding has done for many of our customers.

You, too, can become enthused over its wonderful production, high feeding value. See how it checks soil erosion and enriches your land. It is all domestic seed and the price we have on it this year makes it an outstanding value. See Item No. 95 on our price list.



Well Pleased With Results

I have been using your Gro-Coated seeds for a number of years and I have always been well pleased with the results. I can recommend them to others.

—DALLAS HERMAN, Mt. Cory, Ohio

Postpaid prices, any mixtures on this page . . . 2 lbs., \$1.15; 5 lbs., \$2.35; 10 lbs., \$4.50.

Basic No. 1 Mix

A splendid all purpose pasture mixture. This is a proven time tested pasture seeding. It has produced excellent results. It provides plenty of pasture and while there are legumes in it, there is ample grass to drastically reduce the danger of bloat. It gives you a variety of feed, and that is what livestock likes.

You get a long period of growth which helps you on your feeding problem. There are more pasture days, and therefore more pounds of gain per acre. That is what makes profits.

In preparing Basic No. 1 we have selected a splendid combination of grasses and legumes. Such a seeding should last for quite a few years. There is a little Rye grass in it to establish a sod and to provide some early top growth. Approximately 90% of the crops are more permanent so there is a maximum of production in the second year. All should remain for several years and produce an abundance of feed for cattle and hogs, and sheep.

This mixture contains approximately 20% Brome Grass, 17% Tall Fescue, 12% Orchard grass, 16% Reed Canary, 25% Alfalfa, 5% Broadleaf trefoil and 5% Ladino. That gives you a combination of 65% grasses, and 35% Legumes. This is in no sense a cheap mixture but a high quality combination. All the seed is carefully cleaned. It is carefully put together in our specially designed mixers and we try to get the mixture just as uniform as possible. It is of course all Gro-Coated Brand. We recommend sowing 16 to 20 pounds per acre. See Item No. 107 on our price list.

It is very easy to adapt this Basic No. 1 to different soil types by adding some other grasses. For example, on moist or poorly drained soil, you could add Reed Canary Grass, Meadow Foxtail or Alsike. If you have light thin land, you could add some Mammoth Clover, more Orchard Grass and Sweet Clover if the land is not sour. On sandy soils Crested Wheat Grass, Clover and Meadow Fescue may be added. The Basic No. 1 in itself is adapted in a very wide range of soils and are highly satisfactory for a seeding. It is guaranteed entirely satisfactory.

5 Way Mix

50% LEGUMES, BALANCE TIMOTHY
Contains Red Clover, Alfalfa, Alsike and Ladino

Every year our famous 5-Way Mixture comes closer to Marvelous Mixture in popularity. The percentage of Clovers is not quite as heavy. It contains 25% Red Clover but no Sweet Clover. This makes a splendid mixture for semi-permanent meadows and pastures. It provides both quantity and quality of seed. Sow 8 to 10 pounds to the acre.

You will find you can make a substantial saving in buying any of these mixtures. We are able to obtain some lots of seed that are grown mixed and can buy them at a discount. By combining these kind of lots we can produce a real high quality seeding and at a genuine saving in price. It is cheaper than to buy all these seeds separately and then make a straight blend. We put these lots together adding Clovers or Alfalfas as may be required to make it as uniform as possible.

High Clover content means big yields in addition to fine feeding value and wonderful soil building properties. Berry's 5-Way Mixture is adapted to a wide range of soil and climates, and is Gro-Coated to give you splendid performance. Item No. 100 on our price list

INOCULATION OF MIXTURES

We are often asked whether mixtures of grass and clovers should be inoculated. The answer is Yes. The grasses are not benefited by inoculation, but the Clovers are. We suggest that you use at least a bushel size package of inoculation on 100 pounds of mixed grass and clover seed. Use our regular Alfalfa and Clover combination, unless the mixture contains Trefoil and then add some special inoculant for that and add it to the seed just before you sow it. See page 14.

Extra Yield Brings Profits



Your Blue Seal Processed Gro-Coated Cherokee Oats gave me a splendid yield, good quality and heavy test weight. I am convinced that it pays to sow Blue Seal Processed Gro-Coated oats instead of my own oats. The extra yield more than pays for the seed.

—LEWIS J. JOINES, Humboldt, Iowa

Second Generation Satisfied



August 27, 1954
My parents depended upon Berry's seeds for many years and my husband and I continued to order our Alfalfa, Sweet Clover and Pasture Mixtures, oats and other seeds from Berry's. The new Gro-Coated seed has stronger vitality which enables them to withstand adverse weather conditions better than ordinary seed.

—MRS. OLAF J. SKANDERUP, St. Edward, Nebraska

Alfalfa Grows Faster



September 7, 1954
I am sending you a picture of our Alfalfa field that was grown from your Gro-Coated Seed. This is the third cutting we have had this year and it has been a very dry season. The Gro-Coat seed grows faster and the crop seems more blight resistant. Our next order will be all Gro-Coated.

—HOWARD FISHER, Fort Loudon, Pa.

A Firm Believer in Gro-Coat



August 28, 1954
I am a firm believer in Gro-Coated seed. Gives better stands, faster growth, stronger roots and quicker recovery, also I think it has greater drought resistance. You will be satisfied when you sow that kind of seed.

—FRANK SULLIVAN, Salem, Indiana

Grasses that will help you make

TALL FESCUE GRASSES

The Tall Fescues have become great favorites in the central and southern corn belt. They have shown that they can stand more heat and drouth than Timothy, and also more heat than Brome. These Tall Fescues should not be confused with Meadow Fescue as they grow much taller and have more dark green basal leaves. These are also broader. The plant has a long growing season. Where winters are not too severe it will remain green all winter. While it is not as winter hardy as Brome Grass it will grow with as little as 15 to 18 inches of rainfall. While it prefers fertile, moist, rather heavy soil, it will thrive on many types of soils excepting those that are exceedingly light. They are moderately tolerant of alkali if moisture conditions are favorable and will thrive on quite acid soil.

ALTA FESCUE

This is a Tall Fescue. It has been doing a splendid job. It has tremendous capacity as a pasture and it also makes good hay on fertile soil. We are unable to tell it from the Ky. 31 listed below, and either one of them are splendid grasses. We have two wonderful values in Alta Fescue, (1) Certified Blue Tag, see Item 150. (2) A high quality lot of re-cleaned seed, not certified, see Item 149.

KY. 31 FESCUE

This is a Tall Fescue that seems to us identical to the regular Alta. One of our men sowed some of this grass together with some Alfalfa and Red Clover. Farmers drove for miles to see it. It was on hill land. He began pasturing it in April, had 35 head of hogs on five acres all summer. It grew so fast he cut it for hay and took off 150 bales of hay and then put the hogs back on and they stayed until in October. The leaves were still green and succulent. See Item No. 147 on price list. Small lots postpaid either above varieties: 2 lbs., 80c; 5 lbs., \$1.50; 10 lbs., \$2.80.



TIMOTHY

This is one of the oldest grasses used in this country and its use is again on the increase. It is a splendid grass to use in combination with Red Clover, Alsike or Alfalfa. It is not as aggressive a competitor as Brome Grass. It helps to support the Clovers and also to check soil erosion. It is one of the easiest grasses to make a stand. It is adapted to a very wide range of soil. Sow it around 10 lbs. to the acre and be sure to use the Gro-Coated Brand seed, then you have the greatest assurance of satisfactory results.

The production of Timothy seed was very good this year and the price is very reasonable. We were able to purchase sufficient quantities of this seed at very reasonable prices. We are in a position to pass these savings on to you as Berry's customers. Order early and be sure.

WORLD BRAND GRADE No. 79 on Price List

This is Extra Fancy quality — 99.50 purity, high germination, fine bright seed. Gro-Coated Brand which guarantees better stands. See page 12.

DEALER'S FANCY GRADE No. 78 on Price List

A grade of seed frequently sold as the best. Also nice looking but not quite as Extra Fancy. Either grade postpaid: 2 lbs., 75c; 5 lbs., \$1.45; 10 lbs., \$2.65.

ALTA FESCUE Lot 144

This seed is obtained from a concern in the northwest who advise it is produced from a couple of ounces of seed obtained from a plant breeder. They claim for it darker, greener, smoother leaves and higher palatability. This is borne out by reports that we have had from our customers and we believe lot 144 to be a superior strain. While it is not certified under a special number, it is high quality Blue Tag grade. You cannot find any nicer quality than this. The seed is certified Alta Fescue when we get it but we break the seals in order to Gro-Coat it. Therefore we do not technically sell it certified. See Item 144 on our price list. Price postpaid: 2 lbs., 90c; 5 lbs., \$1.70; 10 lbs., \$3.25.

Merion Blue Grass

A new strain of Blue Grass that has extreme resistance to disease. Stays green in summer when other common Blue Grass turns brown. Makes a dense heavy turf. There is a tremendous demand for this grass. Many people are looking for something that will give them a strictly beautiful turf. Sow 1 lb. to 400 sq. feet alone or with one of the Creeping Fescues described below. Costs more but worth it. Postpaid: 1 lb., \$5.00; 3 lbs., \$14.25; 5 lbs., \$23.00; 10 lbs., \$45.00.

Kentucky Blue Grass

One of the finest of all pasture grasses and, of course, the basis for all good lawn grass seedings. Splendid to sow on pastures to thicken up stands. For a real good, thick, heavy lawn sow 5 lbs. to 1000 square feet in seeding a new lawn, or half that amount in renovating old stands. All of our Kentucky Blue Grass is Gro-Coated Brand. Postpaid: 1 lb., \$1.10; 5 lbs., \$4.00; 10 lbs., \$9.75. See Item 125 on price list.

Red Top

A grass that will grow on soils too poor to grow most other grasses. Stands a lot of wet and also drouth. Grows rapidly, helps to prevent soil erosion on waterways. Easy to get started. Forms a turf bed quickly. Also used in combination of Timothy and with lawn grass. The seed is very small, 10 lbs. per acre is sufficient for a new meadow seeding or for lawn a pound will sow around 400 square feet. It is generally used in mixtures in lawn grasses. See Item 127 on price list. Postpaid: 1 lb., \$1.15; 5 lbs., \$4.25; 10 lbs., \$8.25.

Berry's GRO-COATED Lawn Grasses

BERRY'S SUPREME LAWN SEED

This makes a fine, smooth lawn in the northern half of the United States. Contains chiefly Blue Grass, Red Top, Fescues and Rye Grasses. The quicker growing grasses provide a nice green stand while the slower kinds are coming on. It is our most popular mixture, because it gives such wonderful satisfaction. Postpaid Price: 1 lb., \$1.25; 3 lbs., \$3.15; 5 lbs., \$4.50.

SHUR-GRO GRASS MIXTURE

Though less expensive than our Supreme Lawn Seed, this mixture gives very good results. It will produce a quick cover of green grasses. High germinating and free from chaff. Postpaid: 2 lbs., \$1.20; 5 lbs., \$2.45; 10 lbs., \$4.50.

CHEWINGS FESCUE. Does well on any kind of soil. Pro-

duces a fine firm matted turf. Plant spreads by a development of new shoots and a single plant often covers an area several feet in diameter. Sow 1 lb. to 200 square feet. Postpaid: 1 lb., 60c; 3 lbs., \$1.35; 5 lbs., \$2.00.

BERRY'S SYLVAN FOR SHADY AREAS

This contains grasses naturally adapted to growing in shade, such as Chewings Fescue and Poa Trivialis. Fine for grounds shaded by trees or buildings. In heavy shade a light application of lime in addition to fertilizer will improve results. This is dandy mixture. Postpaid: 1 lb., \$1.10; 3 lbs., \$2.55; 5 lbs., \$4.00.

HIGHLAND BENT. A popular grass for golf courses. Also used as a lawn grass. Makes a beautiful lawn. Rain will not wash ditches in your terrace, or your sidewalk will not be covered with dirt if you use bent grass. Sow 1 lb. to 200 square feet. Postpaid: 1 lb., \$1.10; 3 lbs., \$2.70; 5 lbs., \$4.25.

CREeping RED FESCUE. Fine round bladed grass, and has a deep green color. This grass thrives on all types of soil. It maintains its color the year 'round and is excel-

lent for shady places. Can withstand wear and will not winter kill. Ideal for lawns and playgrounds. Very hardy, slightly red at the base. Sow 1 lb. to 150 square feet. Postpaid: 1 lb., 60c; 3 lbs., \$1.35; 5 lbs., \$2.00.

ILLHAGEE FESCUE. A new strain of creeping red, spreading from the roots, creeping under the ground. The texture is fine and the color delightful green. This strain is desirable for areas subject to heavy wear. Should be sown with a nurse crop. Postpaid: 1 lb., 75c; 3 lbs., \$1.75; 5 lbs., \$2.50.

WHITE DUTCH LAWN CLOVER

The small white clover so popular for lawns. This may be mixed with any lawn grass you have on hand or sown on an old lawn in the early spring. Very drouth resistant. Helps soil fertility. Seed is very small. A pound sows 1,000 or more square feet, depending on how heavy percentage of clover is desired. Postpaid: 1 lb., \$1.15; 3 lbs., \$3.00; 5 lbs., \$4.25; 10 lbs., \$8.25.

See Also Above Kentucky Blue Grass and Red Top and Page 15 for Rye Grasses

more profit and Save your soil

Orchard Grass

There has been a tremendous increase in the demand for Orchard Grass during the past few years. It is more productive and better adapted to the southern range of the Timothy region than is Brome Grass. It will tolerate more heat and drouth and will do better under lower fertility. Flourishes on rich soil but succeeds on light soils of medium fertility, as well as on moist heavy land. It is one of the first grasses to start growing in the spring and therefore can be pastured early. Keep it well pastured down. It is a bunch type of grass. It does not form as good a sod as Blue Grass or Brome but makes an ideal companion crop for Ladino, Lespedeza, Alfalfa, and Red Clover. When grown alone it can produce one or two tons per acre, with legumes, two to three tons. Sow it 20 lbs per acre alone or 12 to 14 pounds with Alfalfa, Red Clover or Lespedeza. It's a wonderful grass, too, for shady places, one of the best for that purpose. We urge you to make at least a trial planting of Orchard grass. Once you see what it will do for you, you will never want to be without it. That's true especially in pasture mixtures. Postpaid Price: 2 lbs., \$1.15; 5 lbs., \$2.40; 10 lbs., \$4.50. See Item 142 on the price list.



BROME GRASS

One of the most valuable of all grasses. From Kansas to the Dakotas and east across the nation it is a wonderful grass. Starts growing early in the spring. Yields more than most any other grass. Is very palatable and very nourishing. Retains its palatability even when it gets a little old. Makes good hay and splendid pasture.

You can graze it heavily but if you have an excess of growth just let it stand. It will retain its palatability and stock will eat it later.

Prefers a loam soil but has given good results on sandy soils if not too low in fertility. Moderately resistant to alkali. We do not recommend it for wet land but it will stand some overflow for a few days. Also stands quite a lot of silting and comes up through a heavy deposit if it is a well established stand to start with. Splendid for terrace outlets and grass waterways because it has a dense spreading root system. It uses a lot of nitrogen therefore it is generally sown with Alfalfa to keep up the nitrogen content of the soil. Otherwise you should apply nitrogen fertilizer.

A combination of 15 lbs. of Brome and 5 or 6 lbs. of Alfalfa per acre is excellent for pasture. For hay 10 lbs. Brome and 8 lbs. Alfalfa is a popular choice. Sow around 20 lbs. to the acre when sown alone.

LINCOLN BROME

This is a leading strain of Southern Brome. Will stand hotter weather than the Canadian and is a faster grower, more aggressive. It is hardy anywhere in the United States. Recommended for areas having climatic conditions similar to the southern two-thirds of Iowa and on south of that. We have some beautiful Lincoln Brome this year. You can get unusually good values right now. We secured some extra choice lots of seed this year. It is extra nice. We Gro-Coat this seed to give greater assurance of satisfactory results. We have beautiful seed for you. Postpaid: 2 lbs., \$1.15; 5 lbs., \$2.40; 10 lbs., \$4.50. See Item 137 on price list.

CANADIAN No. 1 BROME

This is widely used in the northern part of the country and also further south where they do not want as aggressive a grower as the Lincoln. It is not quite as productive and does not pull down soil fertility quite as fast. The seed is of unusual nice quality, real heavy weight stock. Combine it with Alfalfa or other grasses. For larger quantities, write for special prices on Gro-Coated Brand seed. See Item 136 on price list. We sure have wonderful values for you in Brome Grass. Postpaid: 2 lbs., 95c; 5 lbs., \$1.95; 10 lbs., \$3.65.

RYE GRASSES

DOMESTIC RYE GRASS

This is one of the fastest growing grasses that you can buy, a grass that can be sown real early in the spring. This grass helps to make a quick sod and provides a fine green growth early in the season. Produces a turf very quickly. For this reason it is used in lawn combinations as listed on the opposite page and also in meadow and pasture mixtures to provide green growth while the slower grasses are getting established.

This is not a long lived grass. Generally lives over one winter. Therefore use it for quick pasture by itself or combine it with other grasses so you can have a quick turf.

With favorable soil and moisture conditions it can produce tremendous yields. Production of 12 to 20 tons per acre is obtained in Europe. You cannot expect that here as we don't fertilize that heavily. Normal records are single cuttings around 1 to 2 tons per acre. When seeded alone, we suggest 30 pounds to the acre and in mixtures proportion it as you desire. Postpaid Prices: 2 lbs., 70c; 5 lbs., \$1.35; 10 lbs., \$2.35. See Item 128 on price list.

PERENNIAL RYE GRASS

This will not grow quite as fast as Domestic Rye Grass but lasts longer. It is not as long lived nor as hardy as grasses like Brome and Blue Grass but starts growing earlier in the spring. When sown in mixtures with other grasses this provides quicker growth. This is one reason why it is used in mixtures for lawns and pastures. Prefers land of medium to high fertility. Can use quite a lot of water but is not a wet land grass like Meadow Foxtail or Reed Canary. Do not confuse these Rye Grasses with winter Rye. They are totally different. Spring seedings are practiced where the winters are apt to be severe. Plants grow 1½ to 2 feet high. If you like to make up your own mixtures, we believe it will pay you to include some Rye Grass. Acts as a nurse crop for the other grasses or legumes. Provides some early pasture. Sow 20 to 25 lbs. per acre alone or 8 to 10 lbs. in mixtures. All Gro-Coated. Postpaid Prices: 2 lbs., 85c; 5 lbs., \$1.75; 10 lbs., \$3.25. See Item 129 on price list.

Reed Canary Grass

A Remarkable Perennial Grass Grows on Upland as Well as Very Wet Land

This is an old grass, whose value is just becoming known to the farmer. You are going to see a development of this grass, similar to the tremendous expansion of Sweet Clover in the past twenty years.

This is a leafy, palatable grass that will yield 3 to 5 tons of pure hay per acre in two cuttings. It will grow on land so wet that cattle would bog down on it and yet make a sod so strong that it will support a team and wagon. It grows from early spring until late fall. If not cut, it will obtain a height of 5 to 6 feet. Oftentimes the grass is allowed to stand until the seed heads come out, the seed harvested and then the undergrowth is taken as a hay crop. It maintains its palatability for a long period of time. Reed Canary Grass is also adapted to a wide area. It is grown from the Atlantic to the Pacific, as far South as Eastern Tennessee. Fall seedings can be made August into September. Some prepare a seed bed in the fall and sow it very late so that the seed will not germinate until the next year. That is generally in the month of October, depending upon where you are located. Sowing it earlier in the fall, of course, will establish the grass to give full production the following year. While it is an especially fine grass on the wet land conditions in Iowa, we have found it remarkably good on uplands. Ask for our circular on Reed Canary Grass, it will give you more detailed information. See Item No. 141 on our price list for quotation. Small lots, postpaid: 2 lbs., \$1.25; 5 lbs., \$2.55; 10 lbs., \$4.85.

Try One or more of Berry's Gro-

Experiment Stations Suggest Trials

The program of developing better varieties of Hybrid seed corn keeps on progressing. The variety that has satisfied you in the past may no longer be the most profitable kind you can plant. We have developed a line of hybrid varieties that you should be trying on your farm. Quite a number of State Experiment Stations are recommending trials. Iowa says,—“It's not safe to decide you have the best you'll ever find. New and better varieties have been produced.” Ohio says,—“Trying some of the new hybrids add interest and, in the long run, profits to corn growing. Plant some of the new in with your old for comparison.” Indiana says,—“Decide what maturity is suitable for your farm and soil, select your hybrids accordingly.” Minnesota says,—“Try the new hybrids. Improvements are constantly being made.” We urge you to try some of Berry's Hybrids which come in bags labelled, Standard Gro-Coated Hybrids. You will find them outstanding.

401 80 to 85 day type. Our earliest variety. It has stiff stalks. Dark green foliage. Ear of medium length and depth of kernel. Shank medium short. A big root system. Highly resistant to lodging. Goes into South Dakota, Minnesota, Wisconsin and Michigan. The best we have found in this maturity range. Adapted to heavy planting rates, if desired. A splendid yielder for such an early type. If your conditions require early maturity or if you want a real early feeding corn this is a dandy.

405 90 to 100 day type. Stiff stalk, good lodging resistance. Medium long shank. Ear borne at medium height and of good length. Kernels are deep. Stalks quite leafy. Often used for ensilage. A good main crop corn for northern Iowa and other areas of similar condition. For early planting can go much farther south and is used for ensilage farther north. It does not respond too well to a heavy planting rate. We have a customer in North Carolina wanting to buy 100 bushel for his neighbors because this corn was the sensation in his section. It is adapted to a wide area.

425 90 to 95 day type. Between 401 and 405. Extra stiff stalk. Remarkable standing ability. Ear height a little below medium. Shanks medium short. Medium length ear with deep grain. Farm reports show a marked tolerance to corn borer. An excellent corn on land of high fertility. Has out-yielded many later maturing hybrids. Quite good for heavy planting rates. The performance of this variety has been so outstanding over such a wide area, that we consider it one of the best especially on fertile soil.

450 95 to 100 day type. About the same maturity as 405. Ear height a little lower. Medium short shank. Well covered husks which allows very little ear spoilage. Very little ear droppage, practically no lodging. Very heavy yielder, fine quality grain. One of our newest and best in the 400 series. It is a top performer in areas, requiring this maturity class. Southern customers who want an early variety will like this because of the well covered ears. This is an important factor in the south. It's desirable further north too.

625 100 to 115 day type. Medium maturing variety. Has excellent yielding and standability. Comes very close to the 800 series for yield, being a little earlier. That is important on some soils and some seasons. The deepkerneled ears have a medium short shank. They are borne at medium height on very strong stalks. Shelling rate is very heavy. Holds its ears well. Similar to U. S. 13 in appearance. One of the best for planting at heavy rates if desired. We want to emphasize the relation of heavy yield and early maturity of this Hybrid. Those few days can be very important to you.

FASTER GROWTH

This test is made by planting the same variety, part Gro-Coated and part not, under identically the same condition to show the rapid growth factor. The Gro-Coated seed came up quicker and grew faster. This is very important in the life of a young plant to have it get off to a quick start. You can cultivate it quicker. You will have a healthier, more vigorous plant.

NOT GRO-COATED GRO-COATED



Three New Varieties

606 105 to 110 day type. An exceptionally long completely filled ear. One of the highest yielders featured by many companies at \$3 to \$4 more per bushel because of its exceptional yielding ability. Excellent tolerance to corn borer and an excellent feeding corn. We urge you to plant a portion of your acreage to this great new hybrid.

650 105 to 113 day type. This new hybrid in trials in Illinois and Ohio has proved to be one of the most outstanding corns yet tested. Has an extremely stiff stalk, excellent lodging resistance and excellent tolerance to corn borer. Has a medium long shank, ear borne at medium height and a dark green foliage. Many farmers in Illinois who tried a bushel of this hybrid this spring experimentally have indicated they intend to plant their entire acreage next year to this great new hybrid.

618 105 to 112 day type. Ideal for north central and central Illinois, throughout central Iowa and the same region in Indiana and Ohio. The only fault that we can find in this corn is that we just didn't grow enough of it. Supplies are almost exhausted due to its performance this past year. We are sorry but we must limit you to one bushel per customer on this variety and then reserve the right to refund your money when supplies are completely exhausted. If you can possibly use Round grades, order this in Rounds. This hybrid is of medium height, excellent stalk, all around excellent characteristics. It is either good for hand picking or machine picking and ideal for feeding. We can't supply you enough of this variety for your entire acreage but we urge you to plant a few acres and watch it and it will be your main line hybrid for next year.

THE SEED CORN GROWERS APPROVE

In most areas we have no direct salesmen to call on farmers. We do not spend vast sums for advertising. We aim to put it all into the quality of our seed. Perhaps this is not the best way to do it. A farmer who called here last fall said to us,—“It's too bad that people don't know your corn better for during the extreme drouth that we had, yours was the corn that was outstanding among all others in our neighborhood.” This is the corn that is selling itself, on sheer merit. Such performance convinces the farmers who see it growing that there is a corn deserving of trial. The varieties we offer you here have been selected from hundreds of crosses. We could offer you many more but have selected only our very best and we urge you to try two or three.

ACCURATE

We use a system of handling and grading that handles the corn as gently as possible and turns out grades that are very accurate in planting. You will find this to hold true of both the Flat and the Round grades. Good grading is generally accepted procedure.

TESTED SEED



BERRY'S Famous BLENDS

Many of our most enthusiastic reports come from farmers who have planted one of our blends. In producing these blends we combine hybrids that come fairly close together in maturity and yet have enough difference to spread the pollinating period over more days than the average straight hybrid will give you. This can make a tremendous difference in a year when the weather is very hot while corn is pollinating. Heat kills the pollen before it falls on the silk and that pollen can't produce a kernel of corn. The silks remain receptive to pollen for quite a period. By giving a prolonged pollinating season you get in these blends a greater assurance of better filled ears, and therefore frequently greater yields.

In producing these blends we use all varieties of our own production, such as those listed on these pages. We make a specialty of these blends by putting extremely low prices on them. They are available in four kernel types as listed below.

PRICES ON BERRY'S

MEDIUM MATURITY

| | |
|--------------|--------------------|
| Regular Flat |Not available |
| Small Flat |\$7.50 |
| Thick Flat |6.75 |
| Round |6.25 |

REFER TO PAGE 3 FOR SPECIAL FREIGHT ALLOWANCE

Coated Hybrids for more profits

PLANT SOME NEXT TO YOUR VERY BEST

You have probably tried many and are planting today the Hybrids that have given you the best results. For your own benefit we ask you to plant some of our hybrids next to the very best you have found thus far. We believe that our hybrids will prove on your own farm these outstanding characteristics that have made them so profitable throughout the United States. If you cannot use a full bushel, we will take your order for a half bushel as you should plant at least that much to get a good comparison. We are confident that performance will convince you, as it has so many others.

GRADING

ure but even so we have had many farmers tell us our corn was graded the best of any that they had ever planted. This naturally helps to assure more uniform stands and better crops.

PROTECTION

1 Kernel at top had no protection and is entirely run over with mould growth.

2 This seed had ordinary "treatment." The mould damage slower but just as sure.

3 GRO-COATED Brand seed, with almost perfect protection and no evidence of deterioration.

We sell you high yield quality PLUS protection and assurance of developing big, strong, sturdy, productive plants.

AT MONEY- SAVING PRICES

REGULAR FLAT

This is a regular grade that is most generally used in planting. There may be an occasional off colored kernel but the germination will run 90% or better. This comes in the Late maturing Blend only — 115 to 120 days.

SMALL FLAT

Graded for accurate planting but consisting of shorter kernels. A bushel will plant more acres and it is just as productive as the larger kernel size. Available in Medium Maturing (105-110) days or Late Blend (115-120) days.

THICK FLAT

This is composed of kernels too long to be classified as Round and too thick to make Regular Flats. It produces very strong, vigorous plants. This grade is one of our best sellers and at our low price an exceptional value. Available in Early Medium Maturing (105-110) days or Late (115-120) days.

ROUND

This, as the name indicates, is for kernels approaching the round shape. They are graded for accurate planting and good uniform stands can be obtained.

BLENDED CORN

LATER MATURITY

| | |
|--------------|-------------|
| Regular Flat |\$8.50 |
| Small Flat |7.25 |
| Thick Flat |6.50 |
| Round |6.00 |

REFER TO PAGE 3 FOR SPECIAL FREIGHT ALLOWANCE



BIGGER ROOTS

This shows a root development of the same variety of corn planted under identical conditions and with the root measurements taken on the same day. The Gro-Coated Brand kernels had secondary as well as primary and even the brace roots were starting to form.



We've a Number to Fit Your Farm

Soil conditions may vary in a neighborhood. Some are colder that delay the development of corn. This calls for an earlier variety than in a neighboring field that warms up fast and contains more plant food. Such a field can use a longer season variety. In judging our varieties for adaptation the 400 and 500 series are adapted to areas like the northern quarter of Iowa, the earlier 400's going up into Minnesota, Dakotas, and other northern states. The 600 series for the central portion of Iowa and other areas having similar conditions. They can come further south if early maturity is desired, or late planting is necessary. The 800 series are adapted to the southern half of Iowa, and areas having similar conditions. Maturity dates of course are relative compared with other hybrids, as maturity depends upon a number of things. We do know that we have hybrids suitable for practically any kind of farming conditions and ones that will show you greater profit.

615B

107 to 110 day type. This variety is outstanding in yield and performance.

It is medium early in the 600 series but performs right along with the best of the later kinds. Ears are fully covered with husks and grow at medium height on strong stalks. Kernels are quite deep and have a reddish tinge on the side. They hang on well. If we had to choose and sell just one variety of Hybrid this would be our choice because it is adapted to such a wide range of soils and climate. We strongly urge you to order some 615B as one of Berry's Hybrids to try this year. We are sure you will be highly pleased.

800

115 to 120 day type. This great hybrid can be grown wherever U. S. 13 is adapted. It is a little earlier and therefore suitable to a wider area. Holds its ears better and has many of the extra quality features that make real top grade hybrid. Thick, heavy ears with deep grains. They are borne medium high on the stalks. Has a high shelling percentage. A fine feeding corn. If you like heavy planting rates this is a good one to choose. It's really a "work horse" for all round performance. A splendid hybrid.

813

115 to 120 day type. This is very much like the 800 described above but in producing this we include a small percent of a later pollinator in the male rows. This is designed to give you a longer pollinating period in your field. That gives better assurance of well filled ears when high temperatures prevail at tasseling time. It takes hot weather better than any variety we have seen. Stalks are stiff, shanks of medium length. Deep kernels. Adapted to heavy planting rates. It's a great performer for areas like southern third of Iowa or areas south of it, east and west across the nation.

825A

112-118 day type. This is the earliest of the 800 series. The chief of our corn breeding program considers this the best variety he has ever developed in this maturity range. That means it's the best of hundreds in his opinion. It has strong roots, extra stiff stalk and a very high yield record. It holds its medium long, narrow covered ears well. It withstands borer infestation well. The grain is deep. The shank is short. It is quite good for heavy planting rates although not for the extremely heavy rate. This corn has many refinements. Adapted to a wide range of soils and we urge you by all means to include some 825A. It is a dandy.

935W

120 to 125 day White corn. This is the finest white hybrid that we have ever seen. It holds top yield records. The ears are better covered than most White we have seen. They grow about waist high. Stalks average about 9 to 10 feet. The kernels are quite wide. Grain is fine textured. It has excellent milling qualities. It is best adapted to areas south of Iowa and areas having similar growing seasons. While not early in maturity for areas of its adaptation it is a wonderful corn.



Outstanding Corn
I have never planted corn graded as uniformly as Berry's Gro-Coated. I planted it two weeks later than my other corn but it caught up. I have noticed the beautiful dark green color and uniform ear height. For an outstanding corn I can truthfully say—Berry's Gro-Coat is it.
—TONY RATH, Storm Lake, Iowa

Best Stand Ever Seen

September 17, 1954
I have one of the best stands of Alfalfa produced from Gro-Coated seed that you would ever want to see. I will need more seed this next spring and want nothing else but Gro-Coated.
—WALTER CAPPEL, Arkdale, Wisconsin



Made a Lot More Money
This year I sowed Cherokee Blue Seal Processed Gro-Coated seed oats. My oats were sown at the rate of 2 1/2 bushel per acre and were in the ground at the time it was cold and wet. My yield was 67 1/2 bushel per acre with very good quality and test weight. I am very well satisfied with my Blue Seal Processed Gro-Coated seed. I am convinced that I made a lot of extra money by sowing these oats. I plan to sow my entire oat acreage to Blue Seal Gro-Coated oats next year.
—RANK J. RIEKNA, Forest City, Iowa

Will Buy Only Gro-Coated

I have been a customer of yours for over 16 years and I have always been satisfied. Your Gro-Coated seed is the only kind to buy. It makes better stands than non Gro-Coated seed. It is fine.
—CLARENCE JACKSON, RFD No. 2, Westport, Indiana



Finds Gro-Coated Seed Is Superior
September 18, 1954
I like Gro-Coated seed very much. I think it gives greater protection against drought, bugs, worms and plant diseases. Farmers should plant the best seed they can afford to get a good crop. I have planted Gro-Coated seed in Clover and Alfalfa and found it superior to non-Gro-Coated seed.
—ETHEL M. CARR, Greenfield, Iowa

"BLUE SEAL PROCESSED"



Better than required for Certification

In our seed processing plant at Boone, Iowa, we produce a quality of oats that we think is unequalled anywhere. The pictures below illustrate some of the seed removed in the different cleaning steps. In producing this seed we go far beyond the requirements for state certification. That requires certain standards of purity and germination but has no specific specifications as to weight, but our tests have shown that the weight of the seed sown has a very definite influence on the crop that is produced.

We have to remove many more oats in our cleaning process than is normally done and this costs more money, but if you judge by performance, you will find that this is the cheapest seed that you can plant. For example, you can sow less seed per acre, $2\frac{1}{2}$ bushel at \$2.60 per bushel would be \$6.50. If you sow ordinary oats, you probably would use $3\frac{1}{2}$ bushel at 85c. That would be about \$2.98, the difference of around \$3.50 an acre. That's only a part of your cost. It may cost you \$30.00 an acre for interest, rent, taxes, seed bed preparation, fertilizing, harvesting, etc. That would be added either to the cost of bin run or Blue Seal Processed so you have a cost of \$32.98 against \$36.50. These Blue Seal Processed oats have outyielded others by 8 to 20 bushels to the acre. Our oats are the cheapest from the standpoint of an investment. You get more return per dollar spent. Special delivered prices quoted on request.

THE SEVEN VITAL STEPS IN PRODUCING



1. Taking Out Trash

This is the first step that we take in cleaning bin run oats. That is as far as some of the so-called oat cleaning goes. A good combine should take this out. Remember this is just the first step in the Blue Seal Process. The seed moves from one machine to another till the final super product is obtained.

2. Weed Seeds Removed

This is a very vital step in the Blue Seal Process. You want seed free from weeds. We approach perfection with our process. Yet the average of bin run seed taken from drill boxes in Nebraska showed 116 weed seed per pound. It is difficult for the inexperienced eye to pick out all of these weed seed. Be sure to know what you are sowing. Such seed may be expensive as a gift.



3. Additional Oats Removed

Very few oat cleaners would remove oats as good looking as those in this picture. They look all right but they aren't heavy and meaty. They won't produce strong, vigorous, healthy plants. You will never find oats like these in Blue Seal Processed oats. That's why our seeds make more profit for you and why it is the most economical seed you can buy.

4. Pin Oats Removed

These are of good varietal purity. They could be, and generally are left in certified seed, but again they don't make the kind of plants that come from the Blue Seal Processed in the last picture. It costs money to remove all of these oats. It takes labor and it causes a loss of oats themselves but for you it will show up with greater profits. That's what you want.



Eight Leading Varieties All of Which Are

Certified MISSOURI O-205

This oat has given a very sensational performance during the past year. It has exceeded all other varieties in this area. The grain is not as nice looking as that of Cherokee or Nemaha, but it packs a terrific wallop when it comes to production. The hull is fairly long, but it is thin. The groat is unusually large. This makes for excellent feeding quality as well as heavy test weight.

It is an extremely high yielding oat and has resistance to race 45 and 57 crown rust and race 7 stem rust. Is also resistant to smut and Victoria Blight. Is not quite as strong strawed as Clinton, but especially good on lighter soils. In one test obtained from Mo. O-205 the yield was 2345 lbs. of oats harvested per acre of which contained 1752 lbs. of hulled oats. Andrews 2051 lbs. yield, hulled 1489. Clinton 1952 lbs. yield, hulled oats 1391 lbs. On a dollar value it exceeded the nearest ones by about \$11.00 per acre. It has truly given a very outstanding performance. Certified seed. See Item No. 165 on price list. Extra Fancy Non Certified Item No. 164.

SAUK OATS

Sauks are a cross (Forward — X — Victoria — Richland) — X Andrew developed by Wisconsin Station and released first in 1954. They are medium tall, moderately late maturing variety. Sauks are among the highest in tests this past year both in yield and test weight. They are more similar to Branch than any of the other oats. Sauks are very resistant to rusts and will be on the recommended list in most oat producing states this coming year. Our oats, of course, are Blue Seal Processed and Gro-Coated for your additional protection. While they might cost a few cents more, time has proven that only Blue Seal processing gives you that extra yield. It will pay you to plant part of your acreage in this great new variety. See Item 162 on our price list.

Certified Re-Select CHEROKEE

This certified seed is made from a reselection of the original variety. It has higher varietal purity, more uniformity and is all around superior. It is a little earlier than Clinton and straw is somewhat shorter. Grain has a pinkish ivory color with a heavy test weight. Its early maturity is a big advantage in many areas. Has moderate tolerance to race 45 crown rust. Resistant to race 8 stem rust. Susceptible to race 7 and septoria black stem blight.

Be sure to ask for the sample of these oats. You've never seen anything finer and delivery on any variety will be as good or better than sample. For Cherokee at their best choose our Blue Seal Processed Gro-Coated Certified seed. See Item No. 170 on price list. Extra Fancy Non Certified Item No. 171.

Certified CLINTLAND

Clintland is similar to Clinton, except resistant to all crown rust now found in the U.S. It has moderate resistance to septoria blackstem and for those who like Clinton, you will find even a greater, higher yielding oat in Clintland. In tests this past year in Iowa, Clintland has been right up at the top, the same holds true in eastern Nebraska, Illinois, Ohio and Indiana. Clintlands are, of course, Blue Seal Processed, Gro-Coated, this year's production is exceptionally fine, most of them having a test weight of 42 to 44 lbs., and first tests are showing germinations of above 96%. You will be amazed when you receive Blue Seal Processed Clintlands, the difference between them and ordinarily processed certified oats. We have just a limited supply of Clintlands and we urge you to reserve your supply at the earliest possible date. See Item No. 167.

THE FINEST OAT QUALITY THAT MONEY CAN BUY ANYWHERE

Every pound has GRO-COAT protection

We not only grade our seed heavily but we give it the special protection of the one treatment that is commonly used for oats but we add other ingredients to it which our tests have indicated helps to produce better stands of healthier, heavier plants. They come up quicker and they grow faster.

It is astounding to note that in some areas only a third of the seed sown has been treated in any way, that many seed oats go in without any cleaning, or even after such a light cleaning that they still contain a lot of noxious weed seeds. In tests made by various states out of the drill boxes of farmers 24 to 31% of the samples contained noxious weeds, 56% contained more than 10 weed seed per pound. A lot was found containing 11,700 weed seed per pound. That was in Nebraska. Michigan found 1,320 noxious weeds in a pound. 23% were below 90% in germination. Surely these farmers did not realize what they were planting in the ground. When you buy seeds you are really making an investment. Don't look at it as an expense. It's what you get back in the return of a crop that counts. That's why we go to so much trouble in giving you the right kind of seed and then preparing it and treating it so that it will give you maximum performance. That kind of seed is worth a lot more money and you are really getting a bargain when you buy that kind of seed, even though the price per bushel at first glance may seem high.



"BLUE SEAL PROCESS" QUALITY SEED



5. Other Materials Removed

We use several machines in our Blue Seal Process. Some cause the seed to vibrate, others are buffers so as to remove weed seed that sometimes lodge in the hulls of the oats. It removes all dust and really makes a beautiful quality. One of the nation's foremost oat breeders inspected our plant and expressed amazement that such a cleaning system was conducted anywhere.

6. Hulled Oats Removed

Hulled oats are heavy and when we remove them it causes a big shrinkage loss for us but such seeds will normally not make plants. They are too susceptible to damage. We absorb this shrinkage in weight because our Blue Seal Processed oats as shown in the final picture are guaranteed to be the finest quality of oats that you ever used in your lifetime.



7. More Seeds Removed And Then Gro-Coat Treatment Applied

The seeds are buffed and even polished. They are graded in a length grader so they are even for length. Everything that does not make a beautiful, uniform heavy product is taken out. It is through our efficiency in handling that we can go through this expensive process and still supply you with oats at reasonable cost.

8. This Is "Blue Seal"!

Here is the final Blue Seal Processed Oat that comes out of our process and into the bag that goes to you. And remember this, —it is easy to get big heavy oats if you use Canadian stock that generally will not do well, is not adapted to your area. We take oats that are adapted to your conditions and put them up into this beautiful quality, the finest that money can buy. Try planting seed like this. You will never be satisfied with any other seed stock.



Adapted to Growing Over a Wide Area

Certified NEMAHA Re-Select

These are also from a reselection of the original variety. In fact Iowa would not certify them until the selection had become a purified strain. Now it ranks as one of the leading early oat varieties. It is practically identical to Cherokee. Illinois reports its resistant to all common races of leaf rust except 45 and 57 and it has tolerance to those. Resistant to Helminthosporium and to most races of stem rust and smut. Straw medium stiff.

The quality of the grain is wonderful. It looks like some of those heavy Canadian oats. They are far superior in the corn belt. They mature early and fill better. Like Cherokee it is meaty, thin hulled. In northern areas they do as well as most of the later varieties and farther south they generally are superior in yield. See Items No. 168 and 169 on the price list.

Certified BONHAM

This is an oat that is giving a splendid account of itself. Was originally an Iowa cross but was named by the State of Michigan coming from a D 69 x Bond Cross. It is similar to the Cherokee in maturity, in grain characteristics, and disease resistance. The straw growth is a little taller. The short plump grain is very heavy. It has been a splendid yielder in Iowa. Its early maturity enables it to fill better than the later varieties in seasons of high temperature. The test weight has run slightly higher than Cherokee, and in a 5 year average at all locations in the state of Iowa, they outyielded Cherokee by almost 6 bu. per acre. Since it has a little taller straw some like it better than the Cherokee on thin soil. Its lodging resistance is just about identical. The performance that we have seen come from this Bonham oat is such that we can recommend it as a very splendid selection. See Item No. 166 on the price list.

GOLDEN BEAUTY BRAND CLARION

Guaranteed to Outyield Any Other Clarion Seed Stock

Our Golden Beauty Brand of Clarion represents a grading that goes even beyond our Blue Seal Process. They are extremely heavy. In cleaning they are shrunk 10% to 12% more than even our Blue Seal Process. This enables us to give you an oat of exceptionally heavy test weight in which only the largest grains go to you as seed. This, of course, means healthier, robust plants and germinations of around 99%. Sow our Berry's Golden Beauty Brand Clarion next to any other Clarion: keep records of yield at harvest time and if our Golden Beauty does not outyield the other, we will refund you the difference between what you paid us for oats and the cost of ordinary Certified Clarion. These oats have a splendid record of production, have a fine meaty grain, very strong straw and exceptionally disease resistant. They are widely adapted and can go any place in the oat belt. When you are looking for Clarion at their very best, we guarantee Golden Beauty Brand Clarion. See Item 174 on the price list.

Certified CLARION Lines

Clarion, we believe, is one of the greatest new oats to come along that we have seen since Clintons were introduced in 1946. Clarion is much like Clinton. Extremely heavy yields. Stiff straw. Resistant to Race 7 stem rust which Clinton lacked and has field tolerance to crown rust. Clarion has a wide area of adaptability. It has performed well in Pennsylvania, New York, Ohio and right on west through the oat belt into Nebraska. Last year many firms were asking as much as \$8.00 per bushel for this oat. It will command in many areas, a "fancy price" this year. When you buy our Blue Seal Processed Clarions, you may be assured that you have the best product on the market. They are Certified, grown entirely under our own supervision on especially selected fields. We recommend them under all conditions and believe that they will probably be the highest yielding oat that you will grow this coming year. See Item No. 176 on the price list.

Tops for Grain and Pasture

SPRING BARLEY

KINDRED or L. BARLEY

This is a variety that is adapted over a very wide range and is highly endorsed by many sources. The Midwest Barley Improvement Association has urged the sowing of this Kindred or L. Barley. It is a number one choice of the majority of maltsters and brewers. It is recommended by Illinois, Iowa, Minnesota, Wisconsin, North and South Dakota. It is mid-season in maturity, has rough awns, very good resistance to stem rust and has urged the sowing of this Kindred or L. Barley. It is the number one straw is not as strong as some other varieties, but this is far over matched by its splendid characteristics. If you want a splendid malting barley this is the one to select. It is also good for feed.

Barley is a better nurse crop than most grains for grass and clover seedings. Its early maturity and heavy yields make it a profitable and popular grain crop. There are a good many farmers that like to grow Barley and Oats mixed. Cherokee or Nemaha oats are often used. Some even add spring Wheat. See Item 191 on the price list.

MONTCALM BARLEY

This is a 6 row, smooth awned spring barley. Grows erect and fairly tall. Medium maturity, ripens about two days ahead of the Wisconsin 38. Has greater resistance to disease than most of the older varieties and this probably is one of the reasons why such heavy yields are obtained from it. It is an accepted malting variety; it is grown over a wide area, even in sections like central and southern Iowa. It has outyielded many other top varieties, and shown a heavy test weight. This seed that we have is heavy re-cleaned stock and you will find this Spring Barley to be indeed splendid seed. See Item No. 190 for quotations.



Spring Wheat

HEAVY YIELDING LEE

We are always looking for the best varieties of new grains, as well as grasses and legumes. We have checked on many varieties of Spring Wheat and have chosen Lee as the best milling wheat for the majority of our customers. Reports have ranked it materially better than others in all around performance and it has excellent milling qualities.

The Iowa Station reports the Lee as the most resistant of the spring varieties to leaf rust and states it is a high yielding variety that stands up well. It is of medium early maturity, bearded, classed as a hard red spring wheat.

The seed that we have is the finest quality northern grown stock, and that is the kind that you should select. Sow Spring Wheat as early as you can get it in the ground. It can go as far south as southern Iowa if it is sown early and the season does not get too hot too early. Normally it is for central Iowa and north in the Spring Wheat area. See Item No. 198 on the price list.

HENRY SPRING WHEAT

This is not a good milling wheat but an excellent feeding wheat. Many farmers want wheat for that purpose. Gives big yields and high feeding quality. If this is what you want, you should consider this spring Wheat. It is a bearded grain, medium late in maturity, has tall medium stiff straw and is moderately resistant to stem rust, leaf rust, smut and black chaff. We believe that there is a definite need for this type of wheat in a large part of our customer trade area. That is why we are offering both the milling wheat, the Lee as explained above, and the feeding wheat, The Henry which we carry also is northern grown seed stock. See Item No. 199 on price list.

Speltz



A great drouth resisting grain. This is a spring Speltz, or Emmer, the picture shows just what the grain looks like. It is really a type of wheat and very nutritious. The shucks cling to two grains which each carry. The grain is a little softer than wheat. Makes wonderful ground feed. Yields well and is very profitable especially under dry conditions. It is one of the most drouth resistant of all grains. It is resistant to most races of rust and practically immune to smut. This grain is grown from Canada to Texas; through Iowa, Minnesota, Wisconsin and Michigan. States to the east are growing it as well, and it's popular in western states where drouth conditions are most apt to prevail.

The demand from central and eastern states has increased greatly during the past few years. Farmers have been getting good results in dry seasons and their neighbors like it. During the past two years our supplies of Speltz became exhausted before the season was over. This year our supplies are larger but early inquiries indicate there is going to be a tremendous demand so we urge you to order your Speltz early. Do it now and avoid disappointment. We have some very fine quality seed for you.

The seed is sold on the basis of 40 lbs. to the bushel. About 2½ bushel per acre are sown in the spring. Sow as early as possible. It matures quite early. Cut it before dead ripe, and thresh it about like oats. Speltz is one of the oldest grains known to mankind. Was apparently introduced in America by German-Russian immigrants. Has extremely strong straw that makes it especially valuable as a nurse crop. See Item No. 202 on the price list.

WINTER RYE

Every spring we get many calls for a crop to sow early for hay or pasture. The demand this year will undoubtedly be heavy because the drouth of last year created some serious feed problems. There are other fast growing crops like Sudan, but they can't be sown until the ground is thoroughly warm. If you want something to sow real early then you can't beat Winter Rye. Some like it also for the purpose of plowing under. For heavy production and good feeding value, use this winter rye. You can sow it just as early as you can prepare a seed bed. Use 1½ bu. to 2 bu. per acre for pasture purposes. Begin pasturing when it is about 8 inches high. You can use it as a rule pasture until mid-summer and you can have Sudan then if you still need temporary pasture. Winter Rye when sown in the spring seldom makes grain that year but is a fine spring pasture. The seed is thoroughly re-cleaned. This is the kind that does not taint the flavor of milk in dairy cattle. When present stocks are sold there will be no more until next fall. There will be a big demand for Winter Rye this spring. See Item No. 200 on the price list for the quotations.

Never Had a Failure

I have used Berry's Seed for ten years and never had a failure. I raise Nemaha oats and get 80 bushel per acre from Berry's Blue Seal Processed Oats. I raise Registered Oxford sheep and it takes both high quality stock to produce either seed or livestock.

—ELMER HAYMAKER, RFD No. 5, Washington C. H., Ohio



Better Luck With Gro-Coated Seeds

September 21, 1954

We have farmed for over 50 years. Of late years Alfalfa has been my special crop. Didn't have very good luck until I began sowing Gro-Coated Seed. We have had two years of hot dry weather. The fellows who didn't use Gro-Coated seed cut only one or two cuttings this year. I had ten acres which I cut four times this year, 1,154 bales. I sure can recommend Gro-Coated seeds.

—FERRY R. DAVIS, Brownstown, Illinois



FORAGE Crops for Hay & Grain

SUDAN GRASS



SWEET SUDAN

This variety ranks very high in popular favor. It was produced by crossing regular Sudan with Leota which is a sweet juicy sorghum. This Sweet Sudan takes in some of the finest qualities of both crops. It grows very much like ordinary Sudan, it stools even more freely, and grows taller. The leaves are a little broader. It is a sensational yielder. We have reports that it has outyielded regular or common Sudan by 30%.

Plant this after your ground is thoroughly warm. Drill in close rows or broadcast. Don't pasture it until it is around 12 to 18 inches tall. If used for hay you can get two or three cuttings in a year. It remains palatable over a long time and you do not have to cut it at any certain stage. It has a delicious flavor and because of its sweeter content and higher feeding value, cows will eat it down to the ground and greatly prefer it to regular Sudan. It is a great heat and drought resister; gives you a greater abundance of palatable juicy food when many grasses are becoming dormant because of heat. Sow 20 to 25 lbs. per acre. The heavier the rate of seeding, the finer the growth. **See Item No. 231 on price list.**

PIPER SUDAN

This variety was developed in Wisconsin. There are many farmers who rate this as the best variety to grow. It is not as sweet as the Sweet Sudan in flavor but still is a very palatable crop. Piper Sudan resists foliage diseases better than common Sudan and stays green longer. It is also claimed to be lower in prussic acid than other Sudan.

It seems to be definitely adapted to cooler climates. That alone is a very important feature for our customers in northern areas. Excellent results have been obtained from this variety in states like Wisconsin, Minnesota, Iowa, Nebraska, New York, Pennsylvania, and other corn belt states. The young plants have a very strong seedling vigor, and it is important to get young plants off to a quick start. The crop makes a good recovery after grazing and it is very satisfactory to livestock as a feed. Makes best hay if cut when in bloom but can be cut earlier or later. This variety is not exceedingly plentiful so we urge that you buy your seed now. Remember that all of our seed has the Gro-Coat protection and that means you can generally use less seed per acre and you are assured of better stands. **See our guarantee. See Item No. 229 on the price list.** Small lots, either variety, postpaid: 2 lbs., 80c; 5 lbs., \$1.65.

ATLAS SORGO



A highly drought resistant crop that we might term as being a sweet stalk grain sorghum. Produces tremendous yields of fodder. In dry seasons it has out-produced corn and grain yields 3 to 1. Juice from the sorgho is very sweet. It is palatable and very nutritious feed. Corn if injured by drought will stop growing, but Atlas on the other hand will start up again. Also highly resistant to grasshopper damage and will grow 10 to 12 feet tall. It has good resistance against lodging. Plant 8 to 12 pounds per acre at corn planting time or after, in rows 40 inches apart. Often cut before frost and shocked to cure. Good for ensilage, too. All this seed is Gro-Coated. **Item No. 220 on our price list.**

NORKAN

This is sometimes referred to as Early Atlas because it resembles it in many ways. Matures about 10 days to 2 weeks earlier. Can be grown farther north. In areas south of central Iowa or similar directions Atlas would produce more tonnage. For shorter seasons Norkan would be a better selection. While stalk growth is not as tall the grain yield generally equals it. This is a cross of Atlas Sorgho and early Sumac Cane. **See Item No. 221 on the price list.** Postpaid price on either Atlas or Norkan — 2 lbs., 85c; 5 lbs., \$1.35; 10 lbs., \$2.50.

MILLETS

German or Golden

This is a heavy growing variety that is one of the heaviest producers of the regular German type Millet. Its leafy growth may obtain a height of 4 to 5 feet. Yields as high as 4 tons per acre are reported and seed yields 25 to 40 bushel to the acre. Feeding value of the hay is similar to other grass crops. It is an excellent crop to use where you want something that will mature in a short time. Don't plant it until after corn planting time. It wants warm weather and warm soil. You can plant it late if that is necessary. Will make a hay crop in about 50 to 60 days depending upon conditions. For hay crop sow 35 to 45 lbs. and for seed crop you can sow a little less. Makes the best hay if cut before blooming. Not too good for pasture because it is shallow rooted. You can cut it for seed when the seed can be rubbed out of the heads by hand. Let it get thoroughly ripe if you wish to combine it. We have some splendid Gro-Coated Brand seed for you. **See Item No. 225 on the price list.**

Proso or Hog Millet

This is also sometimes called Broom Corn Millet. It is used almost exclusively for seed. It is a very prolific producer and the seeds are larger than other millets. Makes good chicken feed. About equal to Barley in feeding value. Yields up to 60 to 70 bushel per acre are reported. It matures early, producing a seed crop in 60 to 70 days. Makes a good cash crop for a short season. Sow 40 to 50 lbs. per acre. **See Item No. 227 on the price list.** Postpaid, either variety: 2 lbs., 75c; 5 lbs., \$1.40; 10 lbs., \$2.25.



CANE

This is a crop that is very rich in sugar and fat and produces enormous yields. Remarkable drought resister. For fodder drill it in rows about as far apart as corn rows using ten pounds per acre or double up, using twenty. For hay use 50 to 60 pounds. We have two varieties.

EARLY AMBER, the kind most generally grown, of great value because of its splendid growing power. **See Item No. 216 on price list.**

EARLY ORANGE, the heavier type stalks, more abundant leaves, heads more compact. It is a splendid yielder but a little coarser. **See Item No. 215 on price list.**

Pork Producer

This is a special mixture of legumes, forages, and grass crops that will grow quickly and produce a lot of feed. It can be sown early in the spring. You can pasture it within a few weeks after seeding. It is very productive, high in protein. It helps to build big body frames and reduce grain consumption. It makes hogs of marketable size in quicker time. It contains Vetch, Rape, Rye, Barley, Oats, Wheat, etc. Sow 50 to 60 pounds per acre early in the spring. This seed does not come Gro-Coated. **See Item No. 234 on price list.** It gives you a splendid variety of early feed.

REDBINE 60

This is a new variety of Grain Sorghum. It's a short season, drought resistant grain crop. The feeding value of this new grain sorghum is comparable to corn. A heavy producer, does well in dry seasons.

Its yield is approximately the same as corn, on land that will produce 50 to 85 bushel corn. On land that produces better than 25 bushel, the sorghum's yield is somewhat less. The grain sorghum is not susceptible to attack by corn borers, grasshoppers or harmful soil insects such as root worms.

It is red seeded, blooms in 60 days, and matures early. The kernels are large. It will average 3 to 3 1/2 feet in height. It can be harvested before frost, and its size permits the use of the combine in harvesting.

This grain sorghum is a wonderful crop, particularly in areas where rainfall is generally short. Order some Redbine 60 today. **See Item No. 222 on our price list.**

NORGHUM

This is also a combine grain sorghum originated in South Dakota. It is the earliest of these grain sorghums that we have. It is relatively a new kind, produced by crossing several other varieties. It has an open type seed head that sticks high up above the leaves. Head dries out well, ideal for combining, sturdy stalks, resistant to lodging. An excellent record of grain production and is demonstrated to be of splendid feeding value. Drill eight pounds per acre a little after corn planting time, 36 to 40 inch rows. Our seed is all Gro-Coated Brand. **See Item No. 219 on the price list.**

Billion Dollar Grass or JAPANESE MILLET

This is a tall growing variety of millet. It has produced phenomenal yields. Makes as high as 50 thousand pounds of green feed per acre. Seed yields as high as 1 thousand and even up to 2 thousand pounds per acre. Prefers fertile soil fairly well supplied with moisture. Will stand cooler growing conditions than Sudan Grass. It does not stand as much heat and drought as Sudan yet we have seen some wonderful production even in dry years. The crop is grown in Iowa and states to the north and east, including the New England states. Farther south we consider Sudan and Golden Millet or Cane better. Will generally make a hay crop in 6 to 8 weeks after seeding. Does not develop prussic acid at any stage. Do not sow until the ground is thoroughly warm, around corn planting time, and can be sown as late as June or July if moisture conditions are favorable. Will grow up to 6 or 8 feet high on soil of good fertility. We generally run out of Billion Dollar Grass seed, so we urge you to place your order early. Postpaid: 2 lbs., 75c; 5 lbs., \$1.40; 10 lbs., \$2.25. **See Item No. 232 on the price list for quotations.**

GARDEN SEED and NURSERY DEPARTMENTS

Be sure to read pages 1 and 2 of our catalog, explaining the great increase in stands from Gro-Coated seeds. More plants from the same amount of seed, faster growth, larger roots and healthier plants. All of these things mean more profit for the grower. What is true of farm seed is equally true of vegetable seeds.

All our vegetable and flower seed get a special Gro-Coat protection that gives you a greater assurance of better stands. That is why you will find Berry's Gro-Coated® Brand vegetable and flower seed more economical.

Plant them next to other seeds and see the difference. You'll demand it in the future. See also the exceptional values you can get in nursery stock, plants, etc. See page 31 for guarantee.

FREE FLOWER OR VEGETABLE SEEDS WITH EACH ORDER OF \$3.00 OR MORE, IF REQUESTED



FREE 12 PKTS. SEEDS

\$1.20 WORTH OF SEED — 12 PACKETS WITH EACH LUCKY 7 COLLECTION

Packet of each: Beets, Detroit dark red; Carrot, Coreless Chantenay; Cucumber, National Pickling; Lettuce, Black Seeded Simpson; Muskmelon, Hales' Best No 36; Radish, Crimson Giant; Radish, Early Scarlet Turnip White Tip; Radish, Icicle; Spinach, Bloomsdale Savory; Tomato, Rutgers W.R.; Turnip, Purple Top Strap Leaf; Watermelon, Dixie Queen. Included FREE with . . .

Berry's Lucky 7 Collection \$2.29 POSTPAID

Gro-Coated Seed \$2.29 POSTPAID

1/2 lb. Burpee's Stringless Green Pod Bush Beans
1/2 lb. Henderson's Bush Lima Beans
1/2 lb. Kentucky Wonder (Pole) Beans
1 lb. Little Marvel Peas
1/2 lb. Early Alaska Peas
1/2 lb. Early July Sweet Corn
1/2 lb. Stowell's Evergreen Sweet Corn

This new revised assortment represents, in our opinion, the finest measure of quality and value we have ever sold. Delicious fresh vegetable such as this seed will produce costs little but means a lot to our family food budget.



BERRY'S GUARANTEE

Our large garden seed business is built on the firm foundation of thousands of satisfied customers and each year new thousands find Berry's value outstanding. Our seeds are all triple tested and varieties are accurately described.

We positively guarantee our garden and flower seeds to grow. If they fail to grow due to poor germinating quality of the seed, we will replace such seed free of charge. Prompt shipment, safe arrival as well as satisfactory quality are also guaranteed.

It is easy, safe and economical to order by mail. Save money and buy on an unqualified replacement guarantee.

18 Choice Varieties

\$2.00 Value . . . \$1.00
Postpaid
A REAL BARGAIN

Plant Modern vegetables bred for resistance to diseases; high yielding, fast growing varieties that have proven their worth.

We have tried them all and found them very superior in productiveness and quality. Gro-Coated for better values.

- | | |
|--|---|
| 1 Pkt. Stringless Green Pods Beans 15c | 1 Pkt. Parsnip10c |
| 1 Pkt. Little Marvel Peas15c | 1 Pkt. California Wonder Pepper 10c |
| 1 Pkt. Early July Sweet Corn15c | 1 Pkt. Early Scarlet Turnip10c |
| 1 Pkt. Detroit Dark Red Beets10c | 1 Pkt. Icicle Radish10c |
| 1 Pkt. Golden Acre Cabbage10c | 1 Pkt. Swiss Chard10c |
| 1 Pkt. New Coreless Carrot10c | 1 Pkt. Bloomsdale Spinach10c |
| 1 Pkt. National Pickling Cucumber10c | 1 Pkt. Rutgers Tomato10c |
| 1 Pkt. Improved Long Green Cucumber10c | 1 Pkt. Purple Top White Globe Turnip10c |
| 1 Pkt. Black Seeded Simpson Lettuce10c | 1 Pkt. Peppermint Stick Zinnia15c |

COLLECTION NO. 620

FREEZE BOX COLLECTION

Grow your season's supply of freeze-box vegetables. All top quality freezing varieties.

- | |
|---|
| 1/2 lb. Top Crop Beans38c |
| 1/2 lb. Green Seed Henderson Beans33c |
| 1/4 lb. Fordhook Lima Beans22c |
| 1/2 lb. Ichief Sweet Corn40c |
| 1/2 lb. Frezonian Pea30c |
| 1 Pkt. Broccoli10c |
| 1 Pkt. Brussels Sprouts10c |

Value \$1.83

Our Special \$1.33
Price Postpaid

SAVE 50c!

ALL-AMERICA SELECTION

WADE BEAN



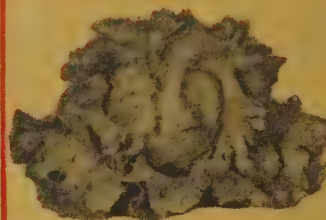
55 days. All-America Gold Medal Award. A first choice for the home gardener. Very resistant to disease. The large slender pods are quite uniform and borne well above the ground. An outstanding variety for canning, freezing or shipping. No. 153 — Pkt., 22c; 1/2 lb., 40c; 1 lb., 75c, ppd.

MUSKMELON



Penn Sweet, another All-America selection that is tops in its field. This rather small oblong melon is lightly netted, and makes an attractive appearance. Its thick sweet flesh is of excellent quality, and flavor. If you want an extra early melon, this is it. No. 408 — Pkt., 15c; Oz., 40c; 1/4 lb., \$1.25; 1/2 lb., \$2.25.

GREAT LAKES LETTUCE



Heads are of medium size, attractive deep green with thick, crisp leaves folding over the heads. Remains in condition long after forming. Resistant to tip burn. All American Selection. No. 339—Pkt., 15c; oz., 50c; 1/4 lb., \$1.75, postpaid.

MIDGET WATERMELON



New Hampshire Midget. Under favorable conditions ripens in 65 days. Light gray green in color with narrow, irregular stripes. Fresh bright red solid and sweet. Its average weight is about 3 pounds. Vines are small. An excellent melon for the home gardeners. No. 362—Pkt. 15c; oz., 35c, postpaid.

HYBRID CUCUMBER



All-Time All-America Winner for 1953. Sure Crop. White spine type, matures in 58 days. Fruits are slender, blunt ended and hold its dark color quite well. Fine for slicing or may be used for pickles at early stages of growth. Excellent flavor and texture. No. 241 — Pkt., 25c; 3 Pkts., 65c, postpaid.

CHERRY BELLE RADISH



All-America Bronze Medal Winner. A small, round cherry, scarlet short top radish that matures quickly. Delicious at eating stage. We consider it our best early radish. No. 535—Pkt., 10c; oz., 25c; 1/4 lb., 60c, postpaid.

1 PKT. EACH of the above 6 VARIETIES (\$1.00 value) for 85c, Postpaid. ORDER NO. 50X.

BERRY'S
GRO-COATED

TOP QUALITY GARDEN BEANS

GREEN POD BUSH BEANS

1 lb. Plants 120 ft. row.

NO. 134—STRINGLESS GREEN POD. 50 days. The old favorite garden bean for home, market or canning. Stringless. Postpaid: 1/4 lb., 18c; 1/2 lb., 33c; 1 lb., 60c; 3 lbs., \$1.50.

NO. 105—TOP CROP. 51 days. An All-America Gold Medal Winner. Pods are round, stringless. Postpaid: 1/4 lb., 22c; 1/2 lb., 38c; 1 lb., 70c; 3 lbs., \$1.80.

NO. 103—CONTENDER. 53 days. Excellent new USDA variety. Resistant to common bean mosaic and mildew. Stringless. Postpaid: 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 65c; 3 lbs., \$1.65.

NO. 116—TENDERGREEN. 50 days. Hardy and prolific. Light green pods, 7 in. long, are round, meaty, tender, stringless. Postpaid: 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 65c; 3 lbs., \$1.65.

NO. 115—TENDERLONG. 52 days. Pods long straight, light green, stringless, meaty and smooth. Excellent for canning or freezing. Postpaid: 1/4 lb., 22c; 1/2 lb., 38c; 1 lb., 70c; 3 lbs., \$1.80.

BUSH BEAN COLLECTION

1/2 lb. STRINGLESS GREEN POD
1/2 lb. TOP NOTCH GOLDEN WAX
1/2 lb. FORDHOOK LIMAS
1/2 lb. HENDERSON BUSH LIMAS

2 lb. Catalog Value \$1.39

No. 111—\$1.19 Postpaid

You Save 20c

ALL SEASON BEAN COLLECTION

1/2 lb. STRINGLESS GREEN POD
1/2 lb. BRITTLE WAX
1/2 lb. KENTUCKY WONDER
1/2 lb. HENDERSON BUSH LIMAS

2 lb. Catalog Value \$1.37

No. 110—\$1.15 Postpaid

You Save 22c

YELLOW POD WAX BEANS

1 lb. Plants 120 ft. row.

NO. 126—BRITTLE WAX. 53 days. Handsome yellow pods, round, slightly curved, extremely brittle, fleshy and stringless. Postpaid: 1/4 lb., 22c; 1/2 lb., 38c; 1 lb., 70c; 3 lbs., \$1.80.

NO. 127—PENCIL POD BLACK WAX. 55 days. Pods round, slightly curved, golden yellow, absolutely stringless. 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 65c; 3 lbs., \$1.65.

NO. 130—TOP NOTCH GOLDEN WAX. 51 days. This is an improved strain of regular Golden Wax. Postpaid: 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 65c; 3 lbs., \$1.65.

LIMA BEANS

1 lb. Plants 100 ft. row.

NO. 138—FORDHOOK BUSH. 75 days. Potato Lima type. Plants strong, erect, bearing pods in clusters of four to eight. Postpaid: 1/4 lb., 22c; 1/2 lb., 38c; 1 lb., 70c; 3 lbs., \$1.80.

NO. 139—BURPEE'S BUSH. 77 days. Very early. Plants dwarf, vigorous growers, bearing until frost. Finest quality. Postpaid: 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 65c; 3 lbs., \$1.65.

NO. 137—HENDERSON BUSH. 65 days. The small butter bean known as "Baby Lima." Plants bushy, very productive. Early delicious flavor. Postpaid: 1/4 lb., 18c; 1/2 lb., 33c; 1 lb., 55c; 3 lbs., \$1.50.

NO. 124—GIANT SPECKLED LIMA. Best pole lima. Seeds reddish brown. Postpaid: 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 65c; 3 lbs., \$1.65.

Berry's FULL FLAVORED GRO-COATED PEAS



EXTRA EARLY PEAS

NO. 455—ALASKA WILT RESISTANT. Extra early. Smooth seeded pea, ready to use in 53 days. Ideal for first market and home garden use. Postpaid: 1/4 lb., 16c; 1/2 lb., 25c; 1 lb., 45c.

NO. 464—SUPREME WONDER. 12 inch—63 days to picking. A favorite of many home gardeners. A very heavy bearer. Postpaid: 1/4 lb., 18c; 1/2 lb., 28c; 1 lb., 55c; 3 lbs., \$1.35.

NO. 463—LITTLE MARVEL. 18 inch—63 days to picking. The home gardener favorite in the Middle West. This pea produces when many varieties fail. Postpaid: 1/4 lb., 18c; 1/2 lb., 28c; 1 lb., 55c; 3 lbs., \$1.40.

NO. 460—THOMAS LAXTON. 30 inch—61 days to picking. A very popular home garden variety. Fine for canning. Large and sweet. Postpaid: 1/4 lb., 18c; 1/2 lb., 28c; 1 lb., 55c; 3 lbs., \$1.40.

GRO-COATED HYBRID SWEET AND POPCORN

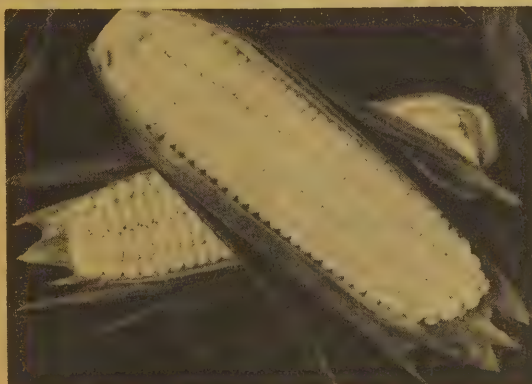
1/2 lb. Plants 100 ft. row.

NO. 273X. GOLDEN MIDGET. 55 days. Ears 4 inch; 8 to 10 rows. The sweetest corn you ever tasted. Plants about 3 1/2 ft. tall. Excellent for freezing. Postpaid: 1/4 lb. 23c; 1/2 lb. 40c; 1 lb. 75c; 3 lbs. \$2.00.

NO. 269X. EARLY JULY. 68 days. Ears 7 1/2 inches; 10 to 12 rows. An early variety that should be in every garden. Sweet, tender, delicious. Postpaid: 1/4 lb. 23c; 1/2 lb. 40c; 1 lb. 75c; 3 lbs. \$2.00.

NO. 275X. TENDERGOLD. 78 days. Ears 7 1/2 inches; 10 to 14 rows. An outstanding main crop variety. Very high quality. Postpaid: 1/4 lb. 20c; 1/2 lb. 35c; 1 lb. 65c; 3 lbs. \$1.75.

NO. 276X. GOLDEN CROSS. 80 days. Ears 8 1/2 inches; 12 to 14 rows. Produces 2 or more ears per stock. Drought resistant. Postpaid: 1/4 lb. 20c; 1/2 lb. 35c; 1 lb. 65c; 3 lbs. \$1.75.



GOLDEN BANTAM

70 days. The favorite early yellow sweet corn. Ears 5 to 6 inches long, kernels broad, deep golden yellow, very sweet. No. 277—1/4 lb. 18c; 1/2 lb. 28c; 1 lb. 48c; 3 lbs. \$1.30. Postpaid.

STOWELL'S EVERGREEN

90 days. The best known standard main crop sweet corn. Ears 8 inches long 16 to 20 rowed. Very productive. Kernels clear, white. No. 287—1/4 lb. 18c; 1/2 lb. 28c; 1 lb. 48c; 3 lbs. \$1.30. Postpaid.

COUNTRY GENTLEMAN

90 days. One of the best known late varieties, for home and market gardens, and commercial canners. Ears 7 to 8 inches long with narrow irregular grains. Sweet and tender. No. 284—1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 50c; 3 lbs. \$1.35. Postpaid.

POLE BEANS

1/2 lb. Plants 100 ft. row.

NO. 144—CUTSHORT. 72 days. A favorite for planting in corn. Short, fat pods. Postpaid: 1/4 lb., 20c; 1/2 lb., 33c; 1 lb., 65c; 3 lbs., \$1.65.

NO. 141—KENTUCKY WONDER. 65 days. Best known and most popular pole bean. Heavy producer, pods hanging in clusters. Fleshy green and very crisp when young. Postpaid: 1/4 lb., 20c; 1/2 lb., 33c; 1 lb., 65c; 3 lbs., \$1.65.

NO. 119—KENTUCKY WONDER WHITE. Plants vigorous with dark leaves. Pods oval smooth straight, dark green, stringless when young. Seeds white. Excellent for dry shell beans. Postpaid: 1/4 lb., 20c; 1/2 lb., 33c; 1 lb., 65c; 3 lbs., \$1.65.



DRY SHELL BEANS

1 lb. Plants 120 ft. row.

NO. 123—DWARF HORTICULTURAL. 60 to 62 days. An extremely vigorous bean. Used for snap beans, but grown chiefly for green shelled beans. Stringless. Postpaid: 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 70c; 3 lbs., \$1.80.

NO. 148—GREAT NORTHERN OR IDAHO. 90 days. A tremendous yielder of large white beans. Exceptional quality, the best for soup or baking. Postpaid: 1/4 lb., 18c; 1/2 lb., 28c; 1 lb., 50c; 3 lbs., \$1.20.

NO. 147—MICHIGAN NAVY. 95 days. A hardy and prolific small, almost round white navy bean. Used generally for baking. Postpaid: 1/4 lb., 18c; 1/2 lb., 28c; 1 lb., 50c; 3 lbs., \$1.20.

NO. 150—RED KIDNEY. 95 days. The old-fashioned baking bean. Produces large flat green pods, well filled with large dark red kidney shaped beans. Postpaid: 1/4 lb., 18c; 1/2 lb., 33c; 1 lb., 60c; 3 lbs., \$1.65.

EARLY and MID-SEASON PEAS

NO. 458—FREEZONIAN. 24 inch medium green slightly curved. An excellent mid-season canning and freezing variety. Postpaid: 1/4 lb., 20c; 1/2 lb., 30c; 1 lb., 60c; 3 lbs., \$1.50.

NO. 476—DWARF GREY SUGAR. Grows 2 to 2 1/2 feet tall—65 days. A sweet tender, and delicious edible podded variety. Sweet flavored. Postpaid: 1/4 lb., 18c; 1/2 lb., 28c; 1 lb., 55c; 3 lbs., \$1.40.

NO. 479—CALIFORNIA BLACK EYE. Dwarf or half runner. 95 days. Much more productive than the old type. Postpaid: 1/4 lb., 18c; 1/2 lb., 30c; 1 lb., 55c; 3 lbs., \$1.45.

All Season Pea Collection

1/2 lb. ALASKA
1 lb. LITTLE MARVEL
1/2 lb. FREEZONIAN

2 lb. Catalog Value \$1.10

No. 450—95c Postpaid

You Save 15c

INOCULATE BEANS AND PEAS

THIS PACKAGE WILL INOCULATE FROM 1 OZ. TO 10 POUNDS OF THE FOLLOWING SEEDS: SWEET PEAS, GARDEN PEAS, GARDEN BEANS, LIMA BEANS, LUPINES AND PEANUTS.

No. N10—15c Postpaid

OPEN POLINATED SWEET CORN

BERRY'S SEEDS

FOR LARGER YIELDS AND BETTER QUALITY

BEETS

Pkt. Will Plant 20 Ft. Row; Oz. 100 Ft. Row

- NO. 164—BABY CANNING. 55 days. Roots smaller than Detroit. Flesh deep crimson and sweet. A very tender variety for canning. Postpaid: Pkt., 10c; oz., 33c; 1 lb., 75c; 1 lb., \$2.50.
- NO. 155—CROSBY'S. 53 days. An extra early variety preferred by market gardeners, splendid for bunching. Postpaid: Pkt., 10c; oz., 33c; 1 lb., 75c; 1 lb., \$2.50.
- NO. 168—DETROIT PERFECTED. 58 days. The outstanding variety for home use, truck gardeners and canning. Roots perfectly round. Flesh dark red with light zone. Postpaid: Pkt., 10c; oz., 33c; 1 lb., 75c; 1 lb., \$2.50.
- NO. 154—EARLY BLOOD TURNIP. 55 days. A medium early variety. Sweet and crisp. Matures quickly. A splendid keeper. High quality. Postpaid: Pkt., 10c; oz., 33c; 1 lb., 70c; 1 lb., \$2.35.

Mangel and Sugar Beets

- NO. 162—MAMMOTH LONG RED. 110 days. Heaviest yielding and largest of mangels. Flesh pink tinged. Postpaid: oz., 15c; 1/4 lb., 50c; 1/2 lb., 80c; 1 lb., \$1.50.
- NO. 165—KLEIN WENZLEBEN. 110 days. Our best sugar beet. Extremely rich in sugar, flesh fine grained. Postpaid: oz., 15c; 1/4 lb., 50c; 1/2 lb., 80c; 1 lb., \$1.50.

Swiss Chard

- NO. 158—LUCULLUS. 50 days. Makes continuous greens of delicious flavor throughout the summer. Postpaid: Pkt., 10c; oz., 25c; 1/4 lb., 65c; 1 lb., \$2.25.

CABBAGE

Pkt. Will Produce 100 Plants; Oz., 2,400 Plants

- NO. 176—EARLY JERSEY WAKEFIELD. 65 days. Small compact conical heads, broad base. Few leaves permitting close planting. Postpaid: Pkt., 10c; 1/2 oz., 20c; oz., 50c; 1/4 lb., \$1.65.
- NO. 181—EARLY FLAT DUTCH. 80 days. A strain popular with market and home gardeners. Heads almost round, solid. Postpaid: Pkt., 10c; 1/2 oz., 18c; oz., 40c; 1/4 lb., \$1.40.
- NO. 179—GOLDEN ACRE. 65 days. A new variety, sure header; heads round and very solid. Yellows resistant. Postpaid: Pkt., 10c; 1/2 oz., 30c; oz., 55c; 1/4 lb., \$1.70.
- NO. 174—MARION MARKET. 80 days. Heads are almost round, very solid. Yellow resistant. Postpaid: Pkt., 10c; 1/2 oz., 25c; oz., 50c; 1/4 lb., \$1.70.
- NO. 186—PREMIUM LATE FLAT DUTCH. 110 days. Very solid, large, flat heads, 6 to 7 in. deep. High quality. Postpaid: Pkt., 10c; 1/2 oz., 20c; oz., 50c; 1/4 lb., \$1.65.
- NO. 184—RED ROCK. 95 days. The largest and best red cabbage. It is fine for slaw, pickling or boiled. Postpaid: Pkt., 10c; 1/2 oz., 25c; oz., 53c; 1/4 lb., \$1.60.

Celery or Chinese Cabbage

- NO. 175—75 days. Cylindrical, tapering heads. Crisp and tender. Plant during July-August. Easy to grow. Postpaid: Pkt., 10c; 1/2 oz., 20c; oz., 30c; 1/4 lb., 95c.

CARROTS

Pkt. Will Plant 30 Ft. Row; Oz., 200 Ft. Row

- NO. 205—CHANTENAY. 68 days. A fine sort for bunching, market or home gardens. Deep orange in color. Postpaid: Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.
- NO. 204—DANVERS HALF LONG. 75 days. None better for home gardens or market. Flesh bright orange in color and very tender. Postpaid: Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.
- NO. 212—NEW CORELESS CARROT. 65 days. The greatest improvement made on any vegetable in years. Fine flavor, tender, and sweet. Postpaid: Pkt., 10c; oz., 40c; 1/4 lb., \$1.35.
- NO. 201—OXHEART. 75 days. A short, thick variety, best for heavy soil where it can be easily lifted. Postpaid: Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.
- NO. 211—TENDERSWEET. The rich deep red-orange is attractive. Flavor is unsurpassed. Postpaid: Pkt., 15c; oz., 40c; 1/4 lb., \$1.35.

RA-PID-GRO

All soluble plant food. Analysis 23-21-17. For African Violets, house plants, flower gardens, vegetable gardens, and everything that grows. All soluble. Complete instructions on each package. Postpaid: 2 oz., 35c; 8 oz., 65c; 1 lb., \$1.25; 2 lbs., \$2.35; 5 lbs., \$4.50.



CUCUMBERS

- NO. 241—HYBRID SURE CROP. 58 days. All Time All-America Winner. Disease resistant. Slicing type. Holds its dark green color well after picking. Postpaid: Pkt., 25c; 1/2 oz., \$1.30; oz., \$2.50.
- NO. 226—NATIONAL PICKLING. 56 days. The finest early pickling type. Uniformly smooth. Rounded ends. Flesh thick. Postpaid: Pkt., 10c; oz., 30c; 1/4 lb., 75c; 1/2 lb., \$1.35; 1 lb., \$2.55.
- NO. 233—BOSTON PICKLER. 56 days. Very early and prolific; uniform size, slightly tapered. Dark green. Postpaid: Pkt., 10c; oz., 30c; 1/4 lb., 75c; 1/2 lb., \$1.40; 1 lb., \$2.55.
- NO. 239—STRAIGHT 8. 66 days. All-American Selection. Vines vigorous and productive. Ideal for the home garden, local market or shipping. Postpaid: Pkt., 10c; oz., 35c; 1/4 lb., 85c; 1/2 lb., \$1.60.
- NO. 236—IMPROVED LONG GREEN. 67 days. Standard late variety. Splendid for slicing. Fruits dark green, flesh white, firm and crisp. Postpaid: Pkt., 10c; oz., 35c; 1/4 lb., 90c; 1/2 lb., \$1.60; 1 lb., \$2.95.

LETTUCE

Pkt. Sows 50 Ft. Row; Oz., 200 Ft. Row

- NO. 329—PRIZEHEAD. 40 days. Prizehead remains crisp and tender longer than others. Postpaid: Pkt., 10c; oz., 25c; 1/4 lb., 75c.
- NO. 326—BLACK SEEDED SIMPSON. 46 days. Most popular light green variety. Very good for forcing. A heavy producer of large curled leaves. Postpaid: Pkt., 10c; oz., 25c; 1/4 lb., 75c.
- NO. 327—EARLY CURLED SIMPSON. 45 days. A widely used home garden variety. Excellently flavored, curly, crisp and tender leaves. Postpaid: Pkt., 10c; oz., 25c; 1/4 lb., 75c.
- NO. 330—CHICKEN LETTUCE. A hardy tall growing non-heading dark green variety. Ideal for poultry and rabbit feed. Postpaid: Pkt., 10c; oz., 20c; 1/4 lb., 55c; 1/2 lb., \$1.00; 1 lb., \$1.85.
- NO. 324—SALAD BOWL. An All-America Selection for 1952. A truly wonderful lettuce. Looseleaf variety. Rich green, decorative leaves. Postpaid: Pkt., 15c; oz., 60c.
- NO. 336—ICEBERG. 84 days. A large late variety, conical shaped heads — interior white, sweet and crisp. Postpaid: Pkt., 10c; oz., 30c; 1/4 lb., 95c.

MUSKMELONS

Pkt. Will Plant 15 Hills; Oz., 60 Hills

- NO. 401—SELECT ROCKY FORD. 92 days. Most widely grown cantaloupe. Almost round. Green flesh of delicious flavor. Fruits weigh about 2 1/2 pounds. Postpaid: Pkt., 10c; oz., 30c; 1/4 lb., 80c; 1 lb., \$2.25.
- NO. 403—HONEY DEW. 112 days. Green fleshed fruits, skin smooth, hard and creamy white, flesh very thick, sweet, juicy. Postpaid: Pkt., 10c; oz., 30c; 1/4 lb., 80c; 1 lb., \$2.25.
- NO. 420—HALE'S BEST NO. 36. 80 days. An outstanding shipping and market variety. Fruits 3 to 4 pounds. Very thick, deep orange colored flesh with a sweet aromatic flavor, and fine texture. Postpaid: Pkt., 10c; oz., 30c; 1/4 lb., 80c; 1 lb., \$2.25.
- NO. 411—HONEY ROCK. 81 days. All-America Winner and one of our most popular varieties for the home garden. Postpaid: Pkt., 10c; oz., 30c; 1/4 lb., 80c; 1 lb., \$2.25.
- NO. 413—HEARTS OF GOLD. 90 days. Fruits round, tender, juicy, sweet with delightful flavor. Postpaid: Pkt., 10c; oz., 30c; 1/4 lb., 80c; 1 lb., \$2.25.
- NO. 415—BANANA MELON. A long variety tapering at both ends. Skin is lemon color, when maturing. Pink flesh, delicious eating quality. Postpaid: Pkt., 10c; oz., 30c; 1/4 lb., 80c; 1 lb., \$2.25.



BERRY'S "BUG DUST"

A powerful combination of Rotenone, Lethane, Cuprocide and Nicotine. It has a triple action on insects, as a stomach poison, a contact poison, and as a repellent. Non-poisonous to humans and animals.

Berry's Bug Dust controls aphids, bean beetles, flea beetles, leaf hoppers, cabbage worms, cucumber beetles, potato beetles and other insects. Postpaid: 1 lb. bag, 49c; 3 lb. bag, \$1.40; 5 lb. bag, \$2.20.

COMBINATION PACK: 2 1/2 lbs. Bug Dust with duster, \$1.35. Postpaid.

ONIONS

Pkt. Sows 15 Ft. Row; Oz., 175 Ft. Row

- NO. 431—YELLOW GLOBE. 105 days. Globe shaped with pure yellow skin. White flesh and mild flavor. Postpaid: Pkt., 10c; oz., 55c; 1/4 lb., \$1.65; 1/2 lb., \$2.95.
- NO. 425—YELLOW SWEET SPANISH. 110 days. The most popular onion grown. Golden yellow, extra large and mild. Postpaid: Pkt., 10c; oz., 60c; 1/4 lb., \$1.80; 1/2 lb., \$3.50.
- NO. 434—WHITE SWEET SPANISH. 110 days. The largest and mildest of all onions. Globe shaped, pure white flesh. Postpaid: Pkt., 10c; oz., 70c; 1/4 lb., \$2.10; 1/2 lb., \$3.95.
- NO. 441—WHITE PORTUGAL OR SILVER SKIN. 100 days. The most widely used white onion. This all purpose variety can be used for sets, pickling, green bunching or storage. Postpaid: Pkt., 10c; oz., 55c; 1/4 lb., \$1.65; 1/2 lb., \$2.95.
- NO. 445—HYBRID F1 YELLOW SWEET SPANISH. About 10 days earlier than the well known old variety. Bulbs globe shaped, firm and juicy. White flesh. Produces a heavy yield of large uniform onions. Pkt., 25c; 1 oz., \$1.00. Postpaid.

PEPPERS

- NO. 518—CALIFORNIA WONDER. 75 days. One of the finest mild sweet flavored peppers with thicker flesh than other varieties. Upright, prolific, vigorous grower. Postpaid: Pkt., 10c; 1/2 oz., 45c; oz., 80c; 1/4 lb., \$2.60; 1/2 lb., \$4.00.
- NO. 514—GOLDEN QUEEN. 78 days. A large yellow variety with sweet and mild flavor. A deep green turning to attractive yellow. Postpaid: Pkt., 10c; 1/2 oz., 35c; oz., 60c; 1/4 lb., \$2.00; 1/2 lb., \$3.75.
- NO. 517—PIMIENTO. 85 days. Fruits heart shaped and very smooth; color dark green, changing to crimson. Flesh thick, sweet and mild. Postpaid: Pkt., 10c; 1/2 oz., 30c; oz., 50c; 1/4 lb., \$1.80; 1/2 lb., \$3.50.
- NO. 515—RUBY KING. 70 days. Plants medium dwarf, erect, productive. Fruits dark green turning to ruby red. Flesh thick, mild and sweet. Postpaid: Pkt., 10c; 1/2 oz., 35c; oz., 60c; 1/4 lb., \$1.80; 1/2 lb., \$3.50.
- NO. 512—CAYENNE. 70 days. A favorite hot variety. Plants large and productive. Fruits long, tapering; deep green changing to brilliant red. Postpaid: Pkt., 10c; 1/2 oz., 40c; oz., 75c; 1/4 lb., \$2.25; 1/2 lb., \$4.25.

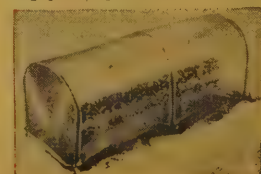
PUMPKINS

Pkt. Sows 10 Hills; Oz., 25 Hills

- NO. 481—MAMMOTH PRIZE. 115 days. The largest of all pumpkins. Flesh is thick, of a beautiful bright yellow, fine grained, solid and tender. Postpaid: Pkt., 10c; oz., 20c; 1/4 lb., 70c; 1/2 lb., \$1.35; 1 lb., \$2.50.
- NO. 483—SWEET OR SUGAR PIE. 105 days. Flesh thick, dry and sweet. 6 to 8 lbs. Keep well. Will make pies that will melt in your mouth. Postpaid: Pkt., 10c; oz., 15c; 1/4 lb., 40c; 1/2 lb., 80c; 1 lb., \$1.55.
- NO. 485—KENTUCKY FIELD. 115 days. Used largely for canning. Grow large, flat, weigh 10 to 15 lbs. Flesh deep yellow. Postpaid: Pkt., 10c; oz., 15c; 1/4 lb., 40c; 1/2 lb., 80c; 1 lb., \$1.50.
- NO. 486—CONNECTICUT FIELD. 115 days. The standard corn field pumpkin. Fruits grow large, weigh 15 to 25 lbs. Smooth, hard orange-red skin; flesh orange-yellow. Postpaid: Pkt., 10c; oz., 15c; 1/4 lb., 40c; 1/2 lb., 80c; 1 lb., \$1.50.
- NO. 487—GREEN STRIPED CUSHAW. 110 days. Cream with dark green stripe. 16 to 20 in. long, weigh 12 to 16 lbs. yellow flesh. Postpaid: Pkt., 10c; oz., 15c; 1/4 lb., 40c; 1/2 lb., 80c; 1 lb., \$1.50.

PORTABLE GREENHOUSE

Enables you to be as much as 6 weeks ahead of the planter using ordinary methods. Wonderful for starting potted plants and most other plants and flowers outside. Enables the sun rays to enter, but keeps out frost and cold. Will last many years. Will not crack or peel. 3 ft. length, \$1.79. Postpaid.



BERRY'S SEEDS FOR LARGER YIELDS AND BETTER QUALITY

RADISHES

Pkt. Plants 25 Ft. Row; Oz., 100 Ft. Row

NO. 530—EARLY WHITE TURNIP. 22 days. This popular radish is the earliest white radish. Pure white, crisp and tender. Postpaid: Pkt., 10c; oz., 18c; ¼ lb., 45c; 1 lb., \$1.20.

NO. 526—CRIMSON GIANT. 28 days. The largest early radish. Will still be crisp and tender after growing to a huge size. Postpaid: Pkt., 10c; oz., 18c; ¼ lb., 45c; 1 lb., \$1.20.

NO. 525—SPARKLER OR WHITE TIP. 26 days. The best of the white tip radishes. Postpaid: Pkt., 10c; oz., 18c; ¼ lb., 45c; 1 lb., \$1.20.

NO. 528—EARLY SCARLET TURNIP. 25 days. An early maturing variety. Roots small, round with red skin. Flesh very white, mild and crisp. Postpaid: Pkt., 10c; oz., 18c; ¼ lb., 45c; 1 lb., \$1.20.

NO. 533—FRENCH BREAKFAST. 25 days. A popular variety for forcing or early outdoor planting. Olive shaped. Scarlet with white tip. Postpaid: Pkt., 10c; oz., 18c; ¼ lb., 45c; 1 lb., \$1.20.

NO. 541—ICICLE. 27 days. The most popular white variety. Grows long and slender, free from side roots. Flesh clear white, brittle, mild flavored. Postpaid: Pkt., 10c; oz., 18c; ¼ lb., 45c; 1 lb., \$1.20.

NO. 542—CHINA ROSE WINTER. 52 days. Bright rose-red in color, 4 to 6 inches long, 2 inches in diameter, cylindrical shape, flesh white, crisp, and mild flavored. Postpaid: Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.35.

SPINACH

NO. 583—BLOOMSDALE SAVOY. 40 days. An early variety. Popular for local and long distance markets, for canning and home use. Postpaid: Pkt., 10c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.40.

NO. 581—NEW ZEALAND. 70 days. It thrives in hot, dry weather, and almost any soil. May be cut throughout the summer. Postpaid: Pkt., 10c; oz., 30c; ¼ lb., 75c.

SQUASH

NO. 554—IMPROVED HUBBARD. 100 days. Dark bronze-green, rind hard and tough, slightly warted. Fruits weigh about 12 pounds, flesh very thick, orange-yellow, fine grained, sweet and dry. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.45; 1 lb., \$2.50.

NO. 558—BUTTERNUT. 100 days. An ideal baking type of highest quality. Flesh dry, light yellow with nutty flavor. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 75c.

NO. 557—TABLE QUEEN OR DES MOINES. 58 days. Fruits acorn-shaped smooth thin shelled dark green. Flesh light yellow with sweet flavor. Makes splendid pies, bakes well. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.40; 1 lb., \$2.50.

NO. 561—WHITE BUSH SCALLOP. 56 days. Fruit is clear white, and excellent for stewing. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.40; 1 lb., \$2.50.

NO. 553—GIANT GOLDEN STRAIGHT NECK. 55 days. The straight neck permits easy packing and handling. Fruits 18 to 20 inches long, heavily warted, deep orange color. Thick and meaty flesh. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.40; 1 lb., \$2.50.

NO. 580—CASERTA. 50 days. All-America Selection. Earliest of all squash. Fruits 15 to 18 inches long, 4 to 6 inches wide. Attractive color, excellent flavor. Postpaid: Pkt., 10c; oz., 45c; ¼ lb., \$1.35.

SUNFLOWER

MAMMOTH SUNFLOWER. This variety has a high feeding value and is easy to grow. Bears large heads 12 to 20 inches in diameter and sometimes yields 1,000 pounds per acre. ¼ lb., 20c; ½ lb., 35c; 1 lb., 55c.

DUPONT FRUIT TREE SPRAY

Recommended for control of many insects and fungus diseases affecting apples, peaches, cherries, pears, plums, strawberries, currants, gooseberries. Especially formulated for spray application. The wettable powder—1 lb. makes 13 gallons of spray. Spray schedules on the label. Prices—1 lb. can, \$1.15; 3 lb. bag, \$2.50. Postpaid.



TOMATOES

NO. 655—EARLIANA. 65 days. Our earliana seed is an improved strain. Medium size, bright red. Postpaid: Pkt., 10c; ½ oz., 35c; oz., 60c.

NO. 649—SIOUX. 65 days. Fruit large, smooth, attractive, red in color and meaty. Foliage remains in good condition throughout the season. Postpaid: Pkt., 10c; ½ oz., 40c; oz., 70c.

NO. 664—RUTGERS. 76 days. A heavier yielder. Uniform bright scarlet color. Thrives under more unfavorable conditions than other varieties. Postpaid: Pkt., 10c; ½ oz., 30c; oz., 50c; ½ lb., \$2.00.

NO. 675—BEEFSTEAK. 83 days. A splendid late variety. Produces an abundance of large size fruits. Rich pink in color. Smooth and uniform. Flesh solid, juicy. Postpaid: Pkt., 10c; ½ oz., 50c; oz., 85c.

NO. 666—GIANT IMPROVED PONDEROSA. 90 days. The largest tomato developed to date. Almost seedless, making it fine for slicing. Vines are vigorous and productive. Fruits large, oblong purplish red, thin skinned and solid. Postpaid: Pkt., 10c; ½ oz., 40c; oz., 75c.

NO. 671—OXHEART. 87 days. A distinctively attractive variety, entirely different from any other tomato. Solid meaty fruits of a delicious sub-acid flavor, almost seedless. Flesh is pink. Postpaid: Pkt., 10c; ½ oz., 45c; oz., 85c.

NO. 679—GOLDEN QUEEN. 84 days. A main crop large, smooth, bright yellow tomato. Fruits are solid and of mild flavor. Postpaid: Pkt., 10c; ½ oz., 40c; oz., 70c; ¼ lb., \$2.25.

NO. 670—WHITE BEAUTY. Many feature this variety. An ivory white tomato with paper white flesh. As big as Ponderosa with few seeds and no acid. Postpaid: Pkt., 10c; ½ oz., 50c; oz., 90c.

STOKESCROSS

F2 OF THE HYBRID

NO. 642—NO. 1. A wonderful early hybrid tomato which ripens in 65 days after transplanting. Yields a fabulous amount of beautiful fruits. Very solid.

NO. 643—NO. 4. Ripens in 80 days after transplanting. Produces enormous amount of large solid, highly flavored fruits. Makes an excellent canning tomato for table use.

NO. 644—NO. 5. Plants are vigorous and very productive, bearing fruit until killed by frost. Ripens 85 days. Fruit bright red and meaty.

Prices for above three varieties: Large Pkt., 25c; Trade Pkt. (about 500 seeds), \$1.00; oz., \$5. Postpaid.

SMALL FRUITED VARIETIES

659—RED PEAR 677—SMALL FRUITED MIXED

673—YELLOW PEAR 699—GROUND CHERRY

10c Per Packet, Postpaid

TURNIPS

NO. 601—PURPLE TOP STRAP LEAF. 46 days. Flat purple top, fine grained and mild. Postpaid: Pkt., 10c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.10.

NO. 607—PURPLE TOP WHITE GLOBE. 57 days. Globe shaped, tender flesh and mild flavor. Postpaid: Pkt., 10c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.10.

PEANUTS

NO. 621—NEW MAMMOTH VIRGINIA. Large pods and kernels. Vines good for stock. Postpaid: ½ lb., 35c; 1 lb., 60c; 3 lbs., \$1.65.

NO. 622—IMPROVED SPANISH. Bunch type. Plant 6 inches apart in 18-inch rows. Postpaid: ½ lb., 30c; 1 lb., 50c; 3 lbs., \$1.35.

ONION SETS

NO. 444—YELLOW ONLY. Our onion sets are small sets. This means they are produced under the most ideal conditions. Berry's sets are long keepers, uniform in size, and of finest quality. Free from sprouts. Available from February 15th until supply is exhausted. Postpaid: ½ gal., 60c; 1 gal., \$1.10.

GARLIC SETS

NO. 448—GARLIC SETS. A bulbous root of the onion type, easily grown, used for flavoring. When leaves turn yellow, dig and dry in shade. Postpaid: ½ lb., 45c; 1 lb., 80c.

WATERMELONS

Pkt. Will Plant 10 Hills; Oz., 30 Hills

NO. 368—KLECKLEY. Will-resistant. 86 days. This wilt-resistant strain of the old favorite is deliciously sweet, tender and crisp. White seeds. Postpaid: Pkt., 10c; oz., 20c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$1.75.

NO. 356—CONGO. 88 days. This new watermelon has proved satisfactory in all areas. It has an extremely strong, thick rind. Flesh deep red and tasty. Resistant to Anthracnose. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; 1 lb., \$2.20.

NO. 350—BLACK DIAMOND. 95 days. A very large melon, dark green, nearly round. Flesh firm and red. Very sweet. Seeds large, dark brown. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; 1 lb., \$2.20.

NO. 361—DIXIE QUEEN HYBRID. 85 days. This new Hybrid is really queen in its class. Disease resistant and a heavy producer. Color light green with darker green stripes. Weight 35 to 40 pounds. Flesh is very bright red, crisp and delicious. Postpaid: Pkt., 25c; oz., \$1.45.

NO. 374—DIXIE QUEEN. 85 days. Not quite so large as the Hybrid. A heavy producer. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; 1 lb., \$2.20.

NO. 369—GOLDEN HONEY. 88 days. Dark green, medium sized, long oval shape, cream colored flesh which is very tender and delicious. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; 1 lb., \$2.20.

MISCELLANEOUS

NO. 101—ASPARAGUS, WASHINGTON RUST PROOF. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 75c.

NO. 102—ASPARAGUS, PARADISE. Postpaid: Pkt., 10c; oz., 35c; ¼ lb., \$1.35.

NO. 706—BROCCOLI, ITALIAN GREEN SPROUTING. Postpaid: Pkt., 10c; ½ oz., 20c; oz., 35c.

NO. 676—BRUSSELS SPROUTS, LONG ISLAND IMPROVED. Postpaid: Pkt., 10c; oz., 50c.

NO. 220—CAULIFLOWER, EARLY SNOWBALL. Postpaid: Pkt., 15c; ½ oz., 60c; ½ oz., 95c.

NO. 253—CELERY, GIANT PASCAL. Postpaid: Pkt., 15c; ½ oz., 35c; oz., 65c.

NO. 252—CELERY, GOLDEN SELF BLANCHING. Postpaid: Pkt., 15c; ½ oz., 40c; oz., 75c.

NO. 705—COLLARDS, GEORGIA. Postpaid: Pkt., 10c; oz., 20c; ½ lb., 70c.

NO. 312—EGG PLANT, BLACK BEAUTY. Postpaid: Pkt., 10c; ½ oz., 35c; oz., 60c.

NO. 317—ENDIVE, BATAVIAN OR FULL HEART. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 65c.

NO. 690—KALE, DWARF GREEN SCOTCH. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 60c.

NO. 695—KOHL RABI, WHITE VIENNA. Postpaid: Pkt., 10c; oz., 40c; ¼ lb., \$1.35.

NO. 708—LEEK, LONDON FLAG. Postpaid: Pkt., 10c.

NO. 713—MUSTARD, SOUTHERN GIANT CURLED. Postpaid: Pkt., 10c; oz., 15c; ¼ lb., 35c.

NO. 711—MUSTARD, FLORIDA BROAD LEAF. Postpaid: Pkt., 10c; oz., 15c; ¼ lb., 35c.

NO. 495—PARSLEY, MOSS CURLED. Postpaid: Pkt., 10c; oz., 30c; ¼ lb., 80c.

NO. 502—PARSNIPS, IMPROVED HOLLOW CROWN. Postpaid: Pkt., 10c; oz., 25c; ¼ lb., 70c.

NO. 612—RUTABAGA, AMERICAN PURPLE TOP. Postpaid: Pkt., 10c; oz., 15c; ¼ lb., 35c.

NO. 571—SALSIFY, MAMMOTH SANDWICH ISLAND. Postpaid: Pkt., 10c; ½ oz., 30c; oz., 50c.

NO. 729—TOBACCO, JUDY'S PRIDE. Postpaid: Pkt., 10c.

HERBS

NO. 681—ANISE. Annual. Pkt., 10c, Postpaid.

NO. 682—BORAGE. Annual. Pkt., 10c, Ppd.

NO. 683—CARAWAY. Biennial. Pkt., 10c, Ppd.

NO. 685—DILL. Annual. Pkt., 10c; oz., 15c, Ppd.

NO. 686—FLORENCE FENNEL. Annual. Pkt., 10c, Postpaid.

NO. 687—SAGE. Perennial. Pkt., 10c, Ppd.

NO. 688—SWEET BASIL. Ann. Pkt., 10c, Ppd.

NO. 693—SWEET MARJORAM. Annual. Pkt., 10c, Postpaid.

NO. 692—SUMMER SAVORY. Annual. Pkt., 10c.

NO SEED HORMONE Blossom-set

EARLIER, BIGGER, BETTER TOMATOES

Stops blossom-drop. Makes blossoms set fruit chemically even in unfavorable weather, and produces many seedless tomatoes. Now available in the New Aerosol Can . . . just press and . . . WHOOSH . . . the plants are sprayed . . . the job is done. 12 ounce Aerosol can is enough for 100 plants for all season, and is only \$1.79. Or, if you prefer, get BLOSSOM-SET in regular bottle size and use with ordinary sprayer.

4 Oz. (makes 1 gal.) . . . \$.75
1 Pint (makes 4 gals.) . . . 1.75
12 Oz. Aerosol (for 100 plants) . . . 1.79



PLANT FOOD, GARDEN, LAWN and RODENT SUPPLIES



ACTIVE

Soil energizer, compost activator. Makes plants bloom better, peeps up lawns — turns waste into fertilizer quickly. Uses leaves, kitchen wastes, grass, rubbish, even sawdust and soot. Safens chemical fertilizer. Easy to use. Organic. Odorless. No. 2 treats 225 pounds compost for \$1.00. No. 7 treats up to 1700 pounds compost, \$2.69.

ROOTONE

The plant hormone powder for cuttings, seeds, tubers, bulbs. Stimulates the natural tendency for roots to form on slips or cuttings. Rooting takes place in a much shorter time, and fewer cuttings die from disease. 1/2 oz., 25c; 2 oz., \$1.00.

TRANSPLONTONE

The hormone vitamin powder for stimulating roots in transplanting. Transplantone contains the best known chemicals for making roots grow stronger. Transplantone helps grow new roots, and reduces loss of water so that plants start growing again in a much shorter time. 1/2 oz., 25c; 3 oz., \$1.00.

ROSETONE

Gives your new dormant rose bush a successful start. The essential new feeder develops roots faster to nourish the new growth. Established roses also benefit from being watered with Rosetone. A teaspoon full in a gallon of water is enough for several plants. 1/2 oz., 25c; 3 oz., \$1.00.

FRUITONE

Hormone spray for preventing pre-harvest drop of apples. Holds apples on the tree longer. Fruitone sprayed on flowers produce better set of seed and fruit, such as tomatoes and berries. Small package, 25c; 2 oz. can, \$1.00. Makes 25 gallons of spray.

DORMATONE

HORMONE SPROUT INHIBITOR

DORMATONE

A hormone sprout inhibitor. Prevents potatoes sprouting in storage. Now you can store your home grown potatoes 12 months without cold storage. Dormatone prevents sprouting and shrinking. Actually improves cooking, and eating qualities, and appearance. Use also on carrots, turnips, rutabagas. Absolutely harmless. Just dust. 12 oz. sifter can treats 8 bushels. \$1.00.

BLACK LEAF 40

An insecticide for plants, animals, and poultry. A solution of nicotine sulphate, highly recommended by experiment stations throughout the United States as a spray for soft-bodied sucking insects. For spray only. Directions must be followed carefully. 1 oz. bottle, 35c; 5 oz. bottle, \$1.05.

FLYING DISK

SCARE Birds and Animals Away
Amazing protection for newly planted seeds, berries, tender seedlings, fruit trees, etc. Made of shining aluminum, FLYING DISKS spin and whirl madly in all directions—give blinding reflections and weird jingling, crackling sounds—to scare birds and animals away. Easily strung across area to be protected—or from branches of fruit trees and vines.
10 FLYING DISKS with complete instructions, only 25¢ Postpaid

WEEDONE CRAB GRASS KILLER

Also kills chickweed, and without harm to clover, desirable grasses, or soil. Nonpoisonous; contains potassium cyanate (not deadly poison potassium cyanide). 6 1/2 oz. can treats 1,000 square feet, 98c; 26 oz. can, \$2.97. Postpaid.



BERRY-SET

FOR BIGGER STRAWBERRIES, BLACKBERRIES, AND RASPBERRIES, spray with Berry-Set. The original berry hormone that has been thoroughly tested and proved by Experiment Stations, State Colleges, and the U. S. Dept. of Agriculture. 1 oz. makes 4 gallons, 50c. Postpaid. 3 oz. makes 12 gallons, \$1.00. Postpaid.



STOP GRASS

KEEPS GRASS SHORT

Just mix with water, and spray or sprinkle on grass. Drift will not harm flowers, shrubs or trees. Save wear and tear on yourself with Stop-Grass. Used by professional landscapers:

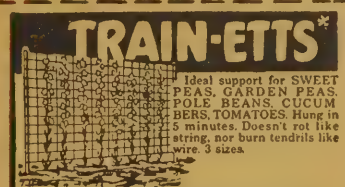
1 1/2 Oz. (for 400 sq. ft.).....\$1.00 Postpaid
4 Oz. (for 1100 sq. ft.)..... 2.25 Postpaid
1 Lb. (for 4400 sq. ft.)..... 6.95 Postpaid

ROSE DUST

Here is the answer to leaf spots, blight, and rust that are persistent trouble to rose gardeners. Whether they have one bush or many, they will welcome this product for roses, snapdragons, carnations, etc. Used as a dust or spray. 8 oz. can, 79c. Postpaid. 1 lb. sifter top can, \$1.00. Postpaid.

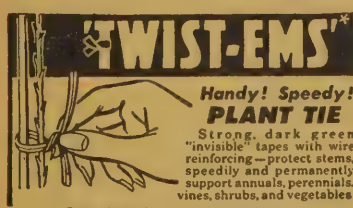
SCRAM

A dog repellent powder in an applicator package used to keep dogs away from shrubs, lawns, porches, etc. The odor does the trick. 4 oz. can, 50c, Postpaid.



TRAIN-ETTS

Ideal support for SWEET PEAS, GARDEN PEAS, POLE BEANS, CUCUMBERS, TOMATOES. Hung in 5 minutes. Doesn't rot like string, nor burn tendrils like wire. 3 sizes:
No. 1 60"x 72"—65c, postpaid
No. 2 60"x 96"—85c, postpaid
No. 3 60"x 180"—\$1.25, postpaid



TWIST-EMS

Handy! Speedy! PLANT TIE
Strong, dark green "invisible" tapes with wire reinforcing—protect stems, speedily and permanently support annuals, perennials, vines, shrubs, and vegetables
Box 100 8 inch size for 25c.
200 ft. Roll, \$1.00, postpaid.

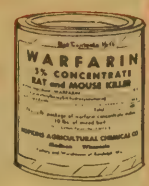


PLASTIC BOXES

Many growers are now using Plastic Boxes for Strawberry berries, Black berries, Raspberries, Cherries, etc. A great step forward in packing. Over 50 million sold last season. Pints only, 100—\$2.50; 500—\$11.50; 1000—\$22.00; Postpaid.

HOPKINS WARFARIN CONCENTRATE

A standard full strength concentrate to be mixed 1 part to 19 parts in edible substance attractive to rodents, such as ground corn, oats, etc. 1/4 lb., \$1.75; 1/2 lb., \$3.00. Postpaid.



RED-I-MIX WARFARIN

A ready-to-use bait scientifically mixed with grain which has proven to be most attractive to rodents and ground to the proper size to induce more feeding. 1 lb., 80c; 2 lbs., \$1.40; 5 lbs., \$2.85. Postpaid.

WARFARIN PELLETS

Expertly blended Warfarin concentrate and grains, compressed into pellet form. Proved to be the most attractive to laboratory and field rats. 1 lb., 95c; 2 lbs., \$1.60; 5 lbs., \$3.25. Postpaid.

MOUSE SEED

Mice gnaw the grain to get at the kernels, then they die. If full grain is left it indicates there are no more mice. Grain is the natural food for mice, and they are attracted to Mouse Seed because of the peculiar, bitter flavor. Generous package, 25c. Postpaid.

MO-GO

Mole Killer (Poison Peanuts). Raw peanuts impregnated with Thallium Sulfate. This type of Mole bait has been marketed for over ten years and has given universal satisfaction. Trial size, 45c; 3 1/2 oz. size, \$1.00. Postpaid.

SMITH RODENT DESTROYERS

Smith Rodent Destroyers kills rats, moles and ground squirrels in their tunnels. Just place in the runs and light the fuse. Each, 15c; 1 doz., \$1.50. Postpaid.

HUDSON CADET SPRAYER

This duster is adapted for use with all insect powders. Ideal for small gardens, and in the home. Each, 75c. Postpaid.

ADMIRAL DUSTER

TODAY'S OUTSTANDING DUSTER

Extra-large opening provides easy filling with over a quart of powder. Easy, short strokes on the pump discharge dust. Easy to reach high or low places. Swivel nozzle. Each, \$2.50. Postpaid.

THE AIROSPRAYER

An efficient, economical, all-purpose sprayer for farm, lawn and home. It will spray thin liquids or heavy lotions such as whitewash and arsenate of lead. Use any kind of container such as a tin bucket. Sprays very fine mist to a steady stream 30-35 feet. Pressure up to 100 pounds. Each, \$7.45. Postpaid.

Easy TO OPERATE
★ ADJUSTABLE SPRAY
★ DOUBLE-ACTION PUMP
★ NON-CLOGGING NOZZLE
★ NEOPRENE HOSE
★ 100 POUNDS PRESSURE
FULLY GUARANTEED
ATTACHMENT FOR HARD-TO-REACH PLACES
DOZENS OF USES

ARASAN

For Corn, Sorghums, Peanuts, Rice, Vegetables, Grasses, and Legumes. Dry application only. Helps produce better stands and bigger yields. 3/4 oz. 25c; 8 oz., \$1.00; 2 lbs., \$3.20. 8 oz. treats 100 lbs. All Postpaid.



CERESAN M

For small grains, cotton, flax, peas, sugar beets, and rice. For dry or slurry application to control certain smut and other seed borne diseases. Reduces seed decay and seedling damping off. 14 oz., \$1.25; 3 lbs., \$3.55. 1/2 oz. treats 1 bushel. Postpaid.



ISOTOX 25 SEED TREATER

Kills wire worms, seed corn maggot, and white grub. Contains Lindane. Isotox seed treatment protects the germination of seeds from wire worm injury. Gives crops a chance to grow to bumper size and to produce top yields. Makes a wise investment, economical to use. Very effective. Rate of application: Corn, 4 1/2 oz. per bushel. Soybeans, 4 oz. per 100 lbs. Price, \$3.45 lb. can. Postpaid.

CHLORDANE DUST

Powerful and effective in controlling insects three ways—by contact, when eaten, or by inhalation of its vapors. Use in gardens, for cut worms, and ants. In soil, for wire worms, and white grubs. On lawns, for ants, chiggers, grubs and sod worms. In the house, for ants, cockroaches, carpet beetles, silverfish, crickets, and fleas. Use as a dust as it comes from the package. 1 lb., 70c. Postpaid.

SEMESAN BEL

Dip treatment for both Irish and sweet potatoes. Protects against seed decay, and other important diseases. 2 oz., 50c; 1 lb., \$2.30. 2 oz. will treat 8-10 bushel. Postpaid.

25% LINDANE WP

For protection against wire worm in corn or barley, beans, certain vegetables and wheat. 2 oz. pkt., 49c; 4 oz. pk., 95c; 1 lb., \$2.75. 4 oz. treats 1 bushel corn, 100 lbs. beans. Postpaid.

CHLORDANE "45" EMULSION

Kills a wide variety of insects infesting garden crops, flowers and vegetables such as ants, grasshoppers, lygus bugs, alfalfa weevil, cabbage worms, cut worms and many others. Also kills many household pests such as roaches, flies, mosquitoes, silverfish, etc. Use one teaspoon to one quart of water. 1 oz., 35c; 4 oz., 75c. Postpaid.

HOSE REEL

Just fasten the bracket to the house, and attach the hose reel, and hose. It is always ready for operation. Easy to disconnect for storing. Directions for assembling, and operating are enclosed in the package. Each \$7.95. Postpaid.



HIGH QUALITY STRAWBERRY PLANTS

FOR YOUR GARDEN



POSTPAID PRICES

| | 25 | 50 | 100 | 250 | 500 | 1000 |
|---------------------------|---|--------|--------|---------|---------|---------|
| NO. 4005—DUNLAP | \$1.25 | \$1.90 | \$2.90 | \$ 5.65 | \$10.25 | \$18.00 |
| NO. 4004—BLAKEMORE | 1.30 | 1.95 | 2.95 | 5.75 | 10.50 | 18.50 |
| NO. 4021—ROBINSON | 1.30 | 1.95 | 2.95 | 5.75 | 10.50 | 18.50 |
| NO. 4007—PREMIER | 1.35 | 2.00 | 3.40 | 6.00 | 11.00 | 19.75 |
| NO. 4017—ARMORE | 1.35 | 2.00 | 3.40 | 6.00 | 11.00 | 19.75 |
| NO. 4022—VERMILLION | 1.45 | 2.15 | 3.65 | 7.20 | 12.25 | 21.75 |
| NO. 4018—BELLMAR | 1.45 | 2.15 | 3.65 | 7.20 | 12.25 | 21.75 |
| NO. 4023—WISC. 214 | 1.45 | 2.15 | 3.65 | 7.20 | 12.25 | 21.75 |
| NO. 4033—PAYMASTER | 1.95 | 2.95 | 5.50 | 11.50 | 19.50 | 33.50 |
| NO. 4000—GEM | 1.85 | 3.00 | 5.20 | 9.80 | 18.00 | 33.50 |
| NO. 4031—SUPERFECTION | 1.85 | 3.00 | 5.20 | 9.80 | 18.00 | 33.50 |
| NO. 4030—STREAMLINER | 1.85 | 3.00 | 5.20 | 9.80 | 18.00 | 33.50 |
| NO. 4034—BRILLIANT | 3.25 | 5.75 | 9.95 | 23.50 | 42.85 | 75.00 |
| NO. 4002—RED RICH | 12—\$2.95; 25—\$5.00; 50—\$8.50; 100—\$15.00; 250—\$32.50 | | | | | |
| NO. 4002X—POTTED RED RICH | 12—\$3.95; 24—\$7.50; 48—\$12.50; 96—\$22.50 | | | | | |

NEW—PAYMASTER NO. 4033—(Midseason). A real beauty of a berry. Paymaster is red clear through. It's one of the new varieties that rate high in freezing and at the same time boast firmness that makes ideal for handling. The berries are large and it's a high yielder.

NO. 4012 — SPRING STRAWBERRY GARDEN. 50 Dunlap, 50 Blakemore, 50 Robinson. 150 for \$4.65. Postpaid.

NO. 4013 — EVERBEARING STRAWBERRY GARDEN. 50 Superfection, 25 Gem, 25 Streamliner—100 for \$5.45. Postpaid.

Here are the best strawberry varieties recommended by several state experiment stations. Exhaustive tests with over 200 varieties were conducted in recent years and covered such features as yield, size, season of maturity, firmness, color, flavor, freezing value and resistance to disease. It's BERRY'S for the latest and best in new varieties. PLANTS ARE AVAILABLE FROM OCTOBER 1 TO JUNE 1. DORMANT PLANTS THROUGH THE WINTER MONTHS AND LATE SPRING. GUARANTEED TO GROW.

JUNE BEARING

NO. 4005—SENATOR DUNLAP. (Mid-season). Old reliable favorite for home or market. Strong, extra hardy grower.

NO. 4004—BLAKEMORE. (Early). New market berry. Extra vigorous grower, heavy bearer, very drought resistant, healthy and good plant maker.

NO. 4007—PREMIER. (Early Mid-season). Famous for flavor and huge crops in any soil or climate.

NO. 4021—ROBINSON. (Midseason). An excellent producer over a long fruiting season. Grows about anywhere. Good freezing and canning quality.

NO. 4017 — ARMORE. (Late Midseason). BIG is the word for Armore, BIG producer, BIG berries, BIG harvest when the other June bearers are through.

NO. 4022—VERMILLION. (Early midseason). Vermillion has undergone continuous and extensive testing at the University of Illinois. It is tops on the list in quality.

NO. 4018 — BELLMAR. (Early midseason). Looking for the best freezing June berry of them all. This is it.

NO. 4023—WISCONSIN 214. (Early mid-season). Here's a rare one. An extra big full bodied. Brilliant red in color. Handles well.

EVERBEARING

Bear in 60 to 90 days after planting

NO. 4002—RED RICH. Here at last is a real sensation. A one-in-a-million chance seeding. Gives you luscious honey sweet strawberries all summer long.

NO. 4002X—POTTED RED RICH PLANTS. Established in pots, and shipped in rich soil. Available in JUNE, JULY, and AUG. only.

NO. 4034 — BRILLIANT (Plant No. 1183). Looking for very heavy producer. Test shows 7,000 quarts from one acre the very first year. A Super-Bearer.

NO. 4000—GEM. One of the finest ever-bearing varieties of recent introduction. Gem is a heavy yielding rugged plant maker. Produces extra large rich red berries of fine flavor, until freezing weather.

NO. 4031—SUPERFECTION. Large honey sweet fruit. Produces an abundance of berries in spring, summer and fall, up to a quart of berries per plant has been known.

NO. 4030—STREAMLINER. Jumbo size berries are glossy red, rich flavor. Hardy, vigorous plant. Will bear until first heavy frost.

ENJOY STRAWBERRIES

at home this attractive way

PYRAMIDAL CIRCULAR TERRACED GARDENS. Made of long lasting aluminum, 6 foot in diameter, holds 50 plants. Complete instructions for assembling in each carton. Can be used with flower plants, or bulbs. Each \$9.95. Postpaid.



SOUTHERN GROWN PLANTS FOR EARLY VEGETABLES

BERRY'S ONION PLANTS

Southern grown onion plants will grow large sweet onions early and are good keepers. Ready for delivery October 1st to June 1st. 100 plants to bundle.

YELLOW BEREMUDA. 88 days. Flat shaped and sweet. CRYSTAL WHITE WAX. 93 days. White, flat and waxy.

YELLOW SWEET SPANISH. 98 days. Very large, mild.

WHITE SWEET SPANISH. 110 days. Mild flavor. Postpaid: 200 plants, \$1.19; 500 plants, \$1.69; 1000 plants, \$2.49; 2000 plants, \$3.95; 5000 plants, \$5.95; Express collect, 6000 plants, \$6.98. One variety.

HYBRID YELLOW SWEET SPANISH ONION PLANTS

Extra large, sweet, crisp onions, 20 days earlier than regular onions. Firm-fleshed, good keeper. Postpaid: 100 plants, \$1.00; 200 plants, \$1.75; 1000 plants, \$4.50.

100 of a variety minimum

CERTIFIED TOMATO PLANTS

Tied 25 of one variety to a bundle

These are field grown and are more hardy than the tender plants you get from the green-house. Available April, May, and June.

EARLIANA. 66 days from plants. First early. Bright red.

MARGLOBE. 77 days from plants. Fruit thick. Round, deep scarlet, wilt resistant.

RUTGERS. 85 days from plants. It ripens from inside out, wilt resistant. Bright red fruit.

Postpaid: 25 plants, 79¢; 50 plants, \$1.29; 100 plants, \$1.98; 200 plants, \$2.49; 500 plants, \$4.50; Express collect, 1000 plants, \$6.49; 2000 plants, \$9.95.

50 of a variety minimum

STOKESCROSS F 2 OF THE HYBRID

Available in 3 varieties

STOKESCROSS NO. 1—65 days.

STOKESCROSS NO. 4—80 days.

STOKESCROSS NO. 5—85 days.

Postpaid: 20 plants, \$1.00; 50 plants, \$1.98; 100 plants, \$3.25. Express collect, 1000 plants, \$9.95.



Tell us when you want your plants



We cannot ship Vegetable plants to California

OUR PLANTS ARE FRESH PULLED AND SHIPPED THE SAME DAY BY OUR SOUTHERN GROWER. GUARANTEED TO ARRIVE IN PERFECT CONDITION FOR TRANSPLANTING. DAYS LISTED AFTER EACH VARIETY INDICATE THE TIME IT TAKES FOR YOUR PLANTS TO PRODUCE A CROP. COMPLETE PLANTING INSTRUCTIONS SENT WITH YOUR ORDER.

PEPPER PLANTS

Are field grown. Ready April, May and June. Pepper plants are easy to grow and produce big crops until heavy frost.

CALIFORNIA WONDER. Sweet. 75 days from plants. Very attractive, smooth, uniform and deep green. PERFECTION. 80 days. Heart shaped. Smooth, glossy green becoming crimson at maturity. Very sweet.

Postpaid: 25 plants, 89¢; 50 plants, \$1.35; 100 plants, \$2.10; 200 plants, \$2.98; 500 plants, \$4.98. Express collect, 1000 plants, \$6.95; 2000 plants, \$11.95. 50 of a variety minimum

CABBAGE PLANTS

Will withstand a temperature of 20 degrees above zero without injury. Ready for shipment October 15th to June. State when you want them. Tied 50 of one variety to a bundle.

EARLY JERSEY WAKEFIELD. 65 days. Pointed heads. COPENHAGEN MARKET. 70 days. Solid round heads. CHARLESTON WAKEFIELD. 75 days. Pointed and large.

GOLDEN ACRE. 65 days. Heady, round and very solid.

LATE FLAT DUTCH. 85 days. Excellent for shipping and kraut.

Postpaid: 50 plants 79¢; 100 plants \$1.29; 200 plants, \$1.95; 500 plants, \$3.39. Express collect: 1000 plants, \$3.95; 2000 plants, \$6.95.

Certified Sweet Potato Slips

Tied 100 plants to a bundle

Field grown in the South. State inspected and "pest-free". Ready April, May and June.

PORTO RICAN YAMS. Extra sweet, good keeper.

YELLOW JERSEY. An old favorite.

Postpaid: 100 plants, \$1.69; 200 plants, \$2.95; 500 plants, \$5.59. Express collect, 1000 plants, \$7.50; 2000 plants, \$14.50.

For larger quantities, Write for prices.

Bush Vineless Sweet Potato

Easy to cultivate and harvest. No vines. 2 to 3 weeks earlier. Deep orange, red meat. Postpaid: 25 Postpaid: 50 plants, \$1.79; 100 plants, \$3.49.

Hotkaps*



HOTKAPS
Plant Protectors
Made of
Glastex® 4¢
Less than 1¢ ea.

Start Your Garden Earlier This Year—with HOTKAPS

Give your favorite flowers and vegetables an earlier SAFE start! Glastex® HOTKAPS afford individual outdoor HOTHOUSES for seedlings and young plants. Ripen plants weeks earlier, provide positive protection against frost, storms, sun, insects when removed! 3. QUICKLY OPENED AT TOP for ventilation as plant grows—still giving most important protection to tender undergrowth at BASE.

healthful benefits of sun, prevent direct burning rays that wilt tender plants 2. Become more POKOUS as plant develops, hold less heat and moisture condensation gradually hardening plant to withstand shock when removed! 3. QUICKLY OPENED AT TOP for ventilation as plant grows—still giving most important protection to tender undergrowth at BASE.

25 Hotkaps. Complete, 95¢, postpaid
100 Hotkaps. Complete, \$3.15, postpaid
250 Hotkaps. Complete, \$5.90, postpaid
1000 Hotkaps for \$18.35

POTATO SETS



Our Potato seed sets are cut from the world's finest No. 1 seed Potatoes. Treated to eliminate seed rot and scab.

Varieties available: Cobbblers, Pontiac, Cherokee. Box, 100 sets, \$1.69, 2—\$2.98, 5—\$7.25, Postpaid.



CRAG

Herbicide 1

Kills weed seeds as they germinate. Recommended especially for use in strawberries, asparagus, sweet corn and gladiolus. Four ounce package \$1.50 postpaid.

Fine EVERGREENS At Low Cost

EVERGREENS for Lawn Planting

POSTPAID: YOUR CHOICE

- 1 of any variety \$1.75
2 of any variety 2.95
4 of any variety 4.95

PFITZER'S JUNIPER. Exceptionally beautiful, graceful and hardy in shade or sun. Spreading branches 3 to 4 feet at maturity. 12 to 15 inch size.

PYRAMIDAL ARBOR VITAE. Of dense, compact growth, and pyramidal in form, deep rich green in color, and reaches a height of 15 to 18 feet. 12 to 15 inch size.

JAPANESE YEW (SPREADING). One of the most graceful of all yews. Can be trimmed back close for compact shape, but at its best when unrestricted. Very hardy, does well in shade. 10 to 12 inch size.

MUGHO PINE. Spreads to about 3 feet compacted long, stiff dark green needles. Does well in almost any soil. Very hardy. 6 to 9 inch size.

100 EVERGREEN SEEDLINGS

Our favorite collection containing the best varieties. An ideal combination for any windbreak. These seedlings are easy to start and cost less than 5c each.

25 Colorado Blue Spruce, 25 Norway Spruce, 25 American Arbor Vitae, 25 Scotch Pine. All 100—3 to 6 inch seedlings. NO. 722—\$4.95. Postpaid.

COLORADO BLUE SPRUCE

Now you can have America's favorite of all ornamental evergreens in your lawn—famous Colorado Blue Spruce. We are fortunate in being able to offer you this variety at this low price. These 4 year old transplants 10-12 inches tall can be set in a permanent location. If you have room for a larger planting, order two or more collections. NO. 725—1 collection of 4 trees, \$2.25; 2 collections, \$4.25. Postpaid.

SPECIAL XMAS TREE COLLECTION

25 Million Christmas trees are used in this country annually. We grow large quantities of transplants for this purpose, and can supply trees at reasonable prices.

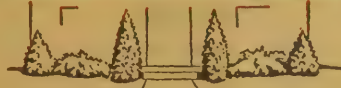
25 Scotch Pine **COLLECTION NO. 700—2 Yr. 3-6**
25 Balsam Fir inch seedlings, 100 Trees \$5.10,
25 Norway Spruce Postpaid.
25 Austrian Pine

COLLECTION NO. 700-A—Same as above, 100, 6-10 inch transplants, \$21.50. Postpaid.



AMERICAN ARBOR VITAE

A DOORWAY Planting



This collection includes 2 Pyramidal Arbor Vitae for the foreground 1 to 1½ ft. Size 2 Pfitzer Junipers for the side 9 to 12 inch size; and 2 Globe Arbor Vitae for the background 8 to 10 inch size. Start landscaping your home now. Directions for planting enclosed with each order.

NO. 726—6 trees, 2 of each, \$4.95. postpaid.

\$1.00 SPECIAL \$1.00

The Evergreen bargain of the season. 5 American Arbor Vitae, 5 Colorado Blue Spruce, 10 Norway Spruce. 20 trees Northern Grown 3 to 6 inch seedlings. A great Value. NO. 745—\$1.00. postpaid.

EVERGREEN Seedlings & Transplants

The seedlings are smaller and are less in price. The transplants get you off to a faster start. Both are big values. Well rooted to make rapid growth. Each shipment carefully packed. Shipped express or parcel post, all charges paid.

EVERGREEN SEEDLINGS

| | | 10 | 25 | 50 | 100 | 500 |
|----------------------|-------|--------|--------|--------|--------|---------|
| Colorado Blue Spruce | 3/6" | \$1.60 | \$3.10 | \$5.25 | \$8.60 | \$35.00 |
| Norway Spruce | 3/6" | 1.25 | 2.35 | 4.10 | 6.75 | 27.50 |
| Norway Spruce | 6/10" | 1.60 | 3.10 | 5.25 | 8.60 | 35.00 |
| White Spruce | 3/6" | 1.45 | 2.85 | 4.75 | 7.60 | 29.50 |
| White Spruce | 6/10" | 1.60 | 3.20 | 5.25 | 8.65 | 35.50 |
| Mugho Pine | 3/5" | 1.60 | 3.20 | 5.25 | 8.65 | 35.50 |
| Scotch Pine | 3/6" | 1.45 | 2.90 | 4.85 | 7.75 | 30.00 |
| Ponderosa Pine | 3/6" | 1.30 | 2.35 | 4.10 | 6.80 | 28.00 |
| American Arbor Vitae | 3/6" | 1.30 | 2.35 | 4.10 | 6.80 | 28.00 |
| American Arbor Vitae | 6/8" | 1.60 | 3.20 | 5.25 | 8.65 | 35.50 |
| Douglas Fir | 3/6" | 1.45 | 2.90 | 4.85 | 7.75 | 30.00 |
| Balsam Fir | 3/6" | 1.45 | 2.90 | 4.85 | 7.75 | 30.00 |

EVERGREEN TRANSPLANTS

| | | 5 | 10 | 25 | 50 |
|------------------------------|--|--------|--------|---------|---------|
| All 10 to 12 inch size. | | | | | |
| Colorado Blue Spruce | | \$4.90 | \$8.60 | \$15.00 | \$33.50 |
| Norway Spruce | | 3.40 | 5.40 | 10.50 | 19.25 |
| Black Hills Spruce | | 4.30 | 6.75 | 13.50 | 24.50 |
| Pfitzer Juniper | | 5.40 | 9.80 | 20.50 | 38.00 |
| Prostrate Juniper | | 4.90 | 8.60 | 15.00 | 33.50 |
| Pyramidal Arbor Vitae | | 4.90 | 8.60 | 15.00 | 33.50 |
| American Arbor Vitae | | 3.40 | 5.40 | 10.50 | 19.25 |
| Globe Arbor Vitae | | 4.90 | 8.60 | 15.00 | 33.50 |
| Norway Pine | | 3.40 | 5.40 | 10.50 | 19.25 |
| Japanese Yew (Spreading Yew) | | 5.40 | 9.80 | 20.50 | 38.00 |
| Scotch Pine | | 3.40 | 5.40 | 10.50 | 19.25 |

BABY GIANTS

These sturdy three year old seedlings set out together will make a beautiful windbreak. 10 each Norway Spruce, American Arbor Vitae, Austrian Pine. NO. 724—ALL 30—6 to 9 inch ONLY \$1.95. Postpaid.

ROSA MULTIFLORA

This thorny shrub is easy to establish yet not difficult to eradicate when no longer needed. Crops may be planted right up to the hedge as it does not compete seriously for soil moisture. Requires no pruning. Has ornamental foliage. Fruits and flowers and excellent cover for wild life. Postpaid:

| | | 10 | 25 | 50 | 100 | 500 |
|------------|-----------|--------|--------|--------|---------|---------|
| 1 Yr. | 4-6 Inch | | \$5.15 | \$2.95 | \$14.25 | \$27.00 |
| 1 Yr. | 9-12 Inch | \$1.25 | 1.95 | 3.60 | 6.95 | 27.50 |

SHADE TREES

SHIPPED PREPAID

Express Unless Listed as Mailable. Be Sure to Name Nearest Express Station.

NO. 5822—CRIMSON KING MAPLE. A beautiful new red maple. Keeps its deep maroon foliage from Spring to Fall. Ideal for city planting. Plant Patent No. 735. Available for Spring only.

NO. 5808—PIN OAK. Fast growing tree, pyramidal in form with spreading branches. Leaves turn brilliant scarlet in autumn. Available for Spring only.

NO. 5814—MORAIN LOCUST. A new thornless, seedless, fast growing Locust. Lacy foliage lets grass thrive in its shade. Withstands wind and snow damage. Plant Patent No. 836. Available for Spring only.

4 to 5 ft. Prepaid. Each \$5.00; 2 for \$9.50

AVAILABLE FOR SPRING OR FALL SHIPMENT

NO. 5800—ELM, AMERICAN. The best all around Shade tree. Hardy, rapid growing, yet long lived. Cheapest to plant, easy to grow, best in every way, prepaid.

6 to 8 ft. Each 2 for
\$3.00 \$5.25
5 to 6 ft. 2.15 3.75

NO. 5801—ELM, CHINESE. The new extra fast growing Manchurian Elm. An improved type that's better, prepaid.

8 to 10 ft. Each 2 for
\$3.75 \$7.00
6 to 8 ft. 3.00 5.25
5 to 6 ft. 1.95 3.35

NO. 5630—ELM, CHINESE. Lightly branched. Mailable.

4 to 5 ft. 5 10 25
\$1.50 \$2.65 \$5.90
3 to 4 ft. 1.00 1.70 3.75

NO. 5810—MAPLE, SOFT OR SILVER. One of the best rapid growing shade trees. Perfectly hardy, prepaid.

6 to 8 ft. Each 2 for
\$3.45 \$6.25
8 to 10 ft. 4.75 8.75

NO. 5815—WILLOW, NIOBE WEeping. A beautiful hardy weeping tree with yellow bark and graceful branches. Fast growing and thrives anywhere, prepaid.

6 to 8 ft. Each 2 for
\$3.35 \$6.00
5 to 6 ft. 2.35 4.15

NO. 5804—POPLAR, LOMBARDY. Stately sentinel trees. Upright growing branches start at ground; very valuable for windbreak, or screen to hide unsightly building or for accent trees in well designed plantings. Hardy and very fast growing, prepaid.

8 to 10 ft. Each 2 for
\$2.50 \$4.25
6 to 8 ft. 1.95 3.25

NO. 5631—POPLAR, LOMBARDY. Lightly branched. Mailable.

4 to 5 ft. 5 10 25
\$1.85 \$3.40 \$7.75
3 to 4 ft. 1.50 2.65 5.90

NO. 5701—CRAB, HOPA RED FLOWER-ING. America's hardiest and most beautiful flowering tree. A mass of bright rose colored blooms in Spring. Heavy crop of edible red crabs for good jelly. Extra good. Mailable.

4 to 5 ft. Each 2 for
\$1.95 \$3.70

NO. 5716—RED BUD. Blooms early Spring, hardy, covered with lilac-pink blooms before leaves appear. Mailable.

3 to 4 ft. Each 2 for
\$1.90 \$3.70

SEEDLING TREES FOR WINDBREAKS



Our tree seedlings are well rooted, hardy and vigorous. They are easy to start, planting instructions being furnished. We ship prepaid at proper planting time early in the Spring and guarantee satisfaction.

We suggest planting all sizes of tree seedlings in rows where it is convenient to cultivate them often the first two or three years—rows about 36 inches apart with the seedlings 12 to 24 inches apart in the row—they grow more bushy when planted 24 inches apart. After 2 years, when the trees are well rooted and about 5 feet tall, transplant into permanent location.

LOW PREPAID PRICES ON SEEDLINGS

| | | 25 | 50 | 100 |
|------------------------|--------------|--------|--------|--------|
| 5600 ELM, CHINESE. | 18 to 24 in. | \$1.95 | \$3.45 | \$6.50 |
| 5600 ELM, CHINESE. | 12 to 18 in. | 1.45 | 2.50 | 4.25 |
| 5600 ELM, CHINESE. | 2 to 3 ft. | 2.75 | 4.75 | 8.75 |
| 5603 ELM, AMERICAN. | 2 to 3 ft. | 2.00 | 3.75 | 7.00 |
| 5604 LOCUST, BLACK. | 12 to 18 in. | 1.45 | 2.35 | 4.20 |
| 5606 MAPLE, SOFT. | 12 to 18 in. | 1.95 | 3.45 | 6.50 |
| 5609 OSAGE ORANGE. | 12 to 18 in. | 1.25 | 2.15 | 3.75 |
| 5612 WALNUT, BLACK. | 18 to 24 in. | 3.25 | 5.50 | 10.00 |
| 5618 RUSSIAN OLIVE. | 18 to 24 in. | 2.25 | 3.80 | 7.00 |
| 5618 RUSSIAN OLIVE. | 12 to 18 in. | 2.65 | 4.45 | 8.00 |
| 5607 ASH, GREEN. | 18 to 24 in. | 1.95 | 3.45 | 6.50 |
| 5611 POPLAR, LOMBARDY. | 2 to 3 ft. | 4.35 | 7.75 | 14.75 |

ALL NURSERY PRICES ARE PREPAID

Berry's guaranteed nursery stock is grown by experts, wherever possible in northern sections for extra-hardiness. Transplanted, pruned and root pruned, to insure sturdy, well rooted, well branched plants that will thrive anywhere.

LIBERAL GUARANTEE

Berry's guarantee all their Nursery Stock to be as good or better than described and to reach you in proper planting condition. If not, we will replace it free of charge but you must notify us within 45 days after you receive it. Our Nursery Stock is guaranteed true to name. If the exact amount paid us but you should notify us proven otherwise we will replace such stock free or refund the exact amount paid us. Vigorous growth depends upon proper planting, pruning, during the first blooming or fruiting season. If you cannot control Berry's low prices do not start growth, we control. But, if any stock does not start growth, we will share the loss with you by replacing such stock at half the catalog price. To take advantage of this very liberal offer, you must notify us before August 1st, next. The half price replacement will be shipped prepaid during the next planting season.

Directions For Planting
Enclosed With Each Shipment

America's FINEST ROSES

QUALITY

WESTERN FIELD GROWN UNDER IRRIGATION
Guaranteed To Live And Bloom This Summer

GRADE "A"

GRADE "AA"

The grade we recommend as our biggest value. These are good, strong, well rooted plants, 2 year Western field grown under irrigation that will bloom this year.

Finest quality bushes you can buy at any price. Often sold for much more. Heavy 2 yr. Western field grown under irrigation.

Berry's Famous Roses

Grade A—Each \$1.00
3 or more 90c

Grade AA—Each \$1.25
3 or more \$1.15
POSTPAID

Everblooming Floribunda Roses

Grade A—Each \$1.00
3 or more 90c

Grade AA—Each \$1.25
3 or more \$1.15
POSTPAID

NO. 5065—ETOILE DE HOLLANDE. America's favorite garden rose! Large, bright rose-red, free bloomer.
NO. 5066—GOLDEN DAWN. One of the best fragrant yellow rose. Vigorous.
NO. 5067—PINK RADIANCE. Large, fragrant flower. Best HT for amateur gardeners.
NO. 5068—ROUGE MALLERIN. Extra large, dark red blooms.
NO. 5069—PRESIDENT HOOVER. Shades of pink and gold. Fragrant. Very hardy.
NO. 5070—K. A. VIKTORIA. Excellent white rose. Produces an abundance of pearly-white blooms, outstanding in form and fragrance.

NO. 5258—Grade A. Garden of 6 above \$5.25
NO. 5257—Grade AA. Garden of 6 above \$6.75

Bush Roses. Grow 24 to 30 inches high. Bloom all summer until frost. One of the easiest to grow. Resist the hottest sun and are exceptionally winter hardy. Covered with beautiful large flower clusters from spring till frost.

NO. 5165—FRENCHMAN. Large, deep crimson blooms cover the entire bush. Vigorous grower, free bloomer.
NO. 5166—FLORADORA. Lovely cinabar red blooms on a sturdy bush.
NO. 5167—ROCHESTER. Best yellow Floribunda. Double. Hardy. Vigorous.
NO. 5168—ROSENELFE. Lovely perfect rose-pink blooms, several on a single stem. Bloom continuously.
NO. 5287—Grade A. Garden of 4 above \$3.50
NO. 5288—Grade AA. Garden of 4 above \$4.45

BEAUTIFUL HARDY CLIMBING ROSES

2 yr. Grade A—Each \$1.00; 2 yr. Grade AA—Each \$1.25

Climbers may be planted on your porch, trellis or fence. They are hardy, long lived and will produce hundreds of beautiful flowers.
NO. 5117—CITY OF YORK. Many creamy white blooms, with wild-rose fragrance. Best white hardy climber.
NO. 5118—DOUBLOONS. New, double deep yellow in color. An outstanding hardy climber.
NO. 5119—NEW DAWN. Large lovely pink blooms all season. Very hardy, fragrant.
NO. 5107—BLAZE. A mass of blazing scarlet blooms in the Spring. Blooms intermittently all summer. One of the best.

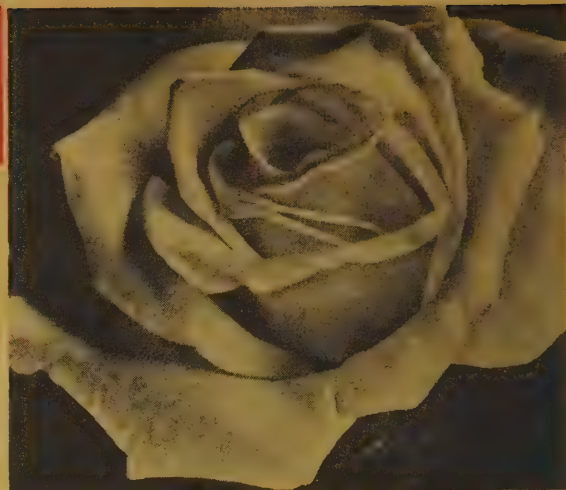
NO. 5272—1 each of above 4. Grade A \$3.50
NO. 5273—1 each of above 4. Grade AA \$4.25

EUTIN

Extra Double Deep Red Blooms

Bushes are covered with a fiery mass of blazing color. Blooms all summer until frost. No. 5176.

Grade AA — Each \$1.25; 3 or more, \$1.15 Each. Postpaid.



Everblooming Patent Floribunda Roses

Blooms from late spring until fall. Hardy disease resistant and free blooming. Excellent for color mass with evergreens, shrubs or border plants, also ideal for cutting.

Select 2 year old No. 1 plants

NO. 5154—JIMINY-CRICKET. Coral pink fleshed with gold. All America winner. \$2.50 each, Postpaid.
NO. 5152—GOLDLOCKS. Golden yellow, fully double fragrant flowers. \$1.50 each, Postpaid.
NO. 5150—RED PINOCCHIO. Clusters of lovely flowers, deep red. \$1.50 each, Postpaid.
NO. 5151—FASHION. Coral pink. Our most popular Floribunda rose. \$2.00 each, Postpaid.

NO. 5289—Garden of 4 for \$6.45, Postpaid

EVERBLOOMING CLIMBING ROSES

2 yr. Grade A—Each \$1.15; 2 yr. Grade AA—Each \$1.35
Imagine a Rose Arbor covered with colorful fragrant blooms all summer until frost. Dozens of fully double Tea Rose blooms for cut flowers. Do not grow as tall as hardy climbers, but bloom several weeks long.

NO. 5102—ETOILE DE HOLLANDE. Vivid Red. Long pointed buds. Stems long and stiff and a delightful fragrance. A brilliant climbing tea rose that will make a real showing.
NO. 5105—TALISMAN. Rich, orange-yellow buds. Open into large salmon orange, shaded with red.
NO. 5106—MRS. E. P. THOM. Rich canary yellow, fragrant. Easy to grow, requires little care.

NO. 5265—1 each of above 3. Grade A \$3.15
NO. 5264—1 each of above 3. Grade AA \$3.65

Berry's HARDY PERENNIAL PLANTS EASY TO GROW BLOOM FOR YEARS

DELPHINIUM GARDEN

Beautiful rich colored blooms.
LYONDEL HYBRIDS. Mixed shade.
BELLADONNA. Turquoise Blue.
BELLAMOSA. Dark Blue.
NO. 2515—1 each of above 3, \$1.00

BABY'S BREATH

Gypsophila

BRISTOL FAIRY. Beautiful. Double white florets. Blooms from early summer to frost. Best variety to dry for winter bouquets. Grows 30" tall.

FLAMINGO. Completely covered with double pink flowers in summer combines perfectly with other flowers for bouquets.

PANICULATA. A mass of single white blooms.

NO. 2504—1 EACH OF ABOVE 3 for \$1.95, Postpaid

OUR FAVORITE GROUP

DWARF SHRUBS

Ideal around ranch-type houses, picture windows, and foundations. Also colorful borders.

NO. 5341—DWARF DEUTZIA (gracilis). Usually grows 2 to 3 ft. tall. Delicate snow-white blooms on well rounded form. Excellent as a low planting in front of windows. Grows in sun or partial shade. Plant in sheltered location in severe climates. 12" to 15" size. Each \$1.50; 3 for \$3.30, Postpaid.
NO. 5317—CLAVEY'S DWARF HONEY-SUCKLE. Grows slowly to about 4 ft. Yellow blossoms in late spring. Small foliage is compact from ground up. Stands shearing. Hardy. 18" to 24" size. Each \$1.50; 3 for \$4.20, Postpaid.
NO. 5440—BLUE MIST SPIREA (Caryopteris). Grows 2 to 3 ft. tall. Powdery-blue mass of flowers cover the plant from August until frost. Makes a round mound about 2 ft. in diameter. Hardy. One of the few Autumn flowering shrubs. No. 1 plants. Each \$1.00; 3 for \$2.70, Postpaid.

OLD FASHIONED BLEEDING HEART

Beautiful red and white heart-shaped flowers, with light green foliage. Blooms May and June. Grows about 2 ft. tall.

NO. 2557—95c each; 3 for \$2.60 Postpaid

FERN LEAF BLEEDING HEART

Blooms from early spring until after snow falls. Very hardy—thrives in sun or shade. 10" tall.

NO. 2556—50c each; 3 for \$1.30 Postpaid

NO. 2558—BLEEDING HEART GARDEN OF 3. 1 Old Fashioned, 2 Fern Leafed for \$1.50, Postpaid

CREeping PHLOX

Best of all border and ground cover plants. Attractive foliage covered with small colorful blooms. 4 to 6" tall. Hardy. Easy to grow.

BLUE ROSE PINK
RED WHITE
NO. 2364—1 each of above, \$1.60

PRINCE OF WALES VIOLET

An old strain of large, very fragrant deep purple violets. Blooms until frost.

NO. 2577—Each 45c; 3 for \$1.10 Postpaid

PHLOX GARDEN

DAILY SKETCH. Clear pink with crimson eye. Unusually large flowers. CHIEFTAIN. Deep crimson. Holds its color well. Free blooming. Early. PRIME MINISTER. Extra large florets of snow white with violet eye. STARLIGHT. Bright plum-purple with a dainty white eye. LEO SCHLAGETER. Best of all bright red phlox. Early blooming. Good grower.

NO. 2018—1 EACH OF ABOVE 5 FOR \$1.65 Postpaid

MILLION MUMS

Thousands of dainty colorful blooms on each plant, in late summer. Blooms before frost in any climate.

RED PINK
BRONZE YELLOW
NO. 2116—1 each of above 4, \$1.50

CARNATIONS

Hardy garden. Everblooming. Sweetly fragrant, semi-double in lovely shades.

GOLDEN SUN. Yellow
KING OF BLACKS. Red
SNOWDRIFT. White
ROSE QUEEN. Rose Pink

NO. 2534—1 each of above, \$1.50

HARDY EARLY MUMS

Loaded with beautiful blooms right up to frost. Easy to grow. Very hardy. HUNTSMAN—Brilliant Scarlet
FASCINATION—Lavender Pink
POLAR ICE—Clear White
DELIGHT—Golden Yellow
MAROON AND GOLD—Reddish Bronze
CHIPPEWA—Red Purple
NO. 2100—1 each of above 6, \$2.50

FLOWERING SHRUBS

Easy-to-Grow SPIREA

NO. 5437—FROEBEL. (3 to 4 ft.) Low growing. Fine for foundations. Bright pink flowers, very hardy. 18 to 24 in. size. Each 80c; 3 for \$2.25, Postpaid.

NO. 5444 — BRIDAL WREATH (V.H.) Grows to 6 foot. Our best seller. Gracelul, arching branches loaded with dainty white flowers. The old favorite of all the Spires. Requires little care. For screens and hedges. Very hardy.

STATE SIZE WHEN ORDERING

18 to 24 in. Each 55c; 3 for \$1.50
2 to 3 ft. Each 65c; 3 for \$1.80
3 to 4 ft. Each 85c; 3 for \$2.40

ROSEZALEAS

Grows to 10 feet tall. A solid mass of color in the spring. Every branch covered with hundreds of 1-inch blossoms, as fragrant as a Rose, as beautiful as an Azalea. In the fall the branches are laden with bright red fruits that are fine for jelly. Extra hardy. Thrives in almost any soil or climate. 3 to 4 ft. size only.

NO. 5426—RED only. \$1.70 Each; 3 for \$4.80.
NO. 5431—BLUE HYDRANGEA. Large compact flowers of intense azure blue. Most unusual of any shrub. Each \$1.50; 3 for \$4.20.

HANSEN BUSH CHERRY

A dwarf growing, highly ornamental, hardy shrub. Fruit is good to eat and it will bear second year. Used widely for making jams and jellies.

NO. 6852—18 to 24 inch size. 60c each; 3 for \$1.60, Postpaid.

Fast Growing

HEDGES

IMPORTANT: Your hedge will never be tight, close to the ground unless you prune it severely immediately after planting. Always prune off at least $\frac{1}{2}$ of the top branches. Smaller sizes should be left only about 4 to 6 inches taller than ground — larger sizes about 10 to 12 inches.

ALL HEDGES AVAILABLE FOR SPRING OR FALL SHIPMENT

NO. 5506—PRIVET, AMOOR RIVER NORTH. Most popular hedge plant Hardy Russian Privet. Dense, glossy green foliage on numerous upstanding branches. Can be kept pruned down to a thick Hedge only 2 feet high or will grow over 4 feet if not pruned.

| | 10 | 25 | 50 |
|-----------------|--------|--------|---------|
| 18" to 24"..... | \$2.65 | \$5.75 | \$10.00 |
| 12" to 18"..... | 2.00 | 4.50 | 8.50 |

NO. 5518—RED GROOTENDORST ROSE HEDGE. Beautiful Cherry-Red blooms from early summer to frost. Very hardy. Thrives even under adverse conditions. May be pruned for low growth or let grow to full height of 4 to 5 ft. Blooms well at any height.

| | 5 | 10 | 25 |
|-----------------|--------|--------|---------|
| 12" to 18"..... | \$3.75 | \$7.00 | \$16.50 |

NO. 5505—BARBERRY—GREEN. A very compact, dense growing, thorny, protective Hedge. Can be kept pruned to 2 feet or allowed to grow to 4 feet. In Fall, the leaves turn red and bright red berries appear.

| | 10 | 25 | 50 |
|-----------------|--------|--------|---------|
| 18" to 24"..... | \$3.00 | \$7.00 | \$13.00 |
| 12" to 18"..... | 2.35 | 5.40 | 10.00 |

Chinese Elm Hedges, See No. 5600 in Seedling Group

NO. 5511—SPIREA V.H. BRIDAL WREATH. One of the most beautiful Hedges — in the spring, its graceful arching branches are a mass of lovely white bloom. Very hardy, grows to 4 to 6 ft. high. Prune very severely when planted, but after the first year, prune out only the dead wood.

| | 10 | 25 | 50 |
|-----------------|--------|--------|---------|
| 18" to 24"..... | \$3.00 | \$7.00 | \$13.00 |
| 12" to 18"..... | 2.50 | 5.75 | 10.25 |

ALL PRICES PREPAID

BLACKBERRIES

Available for Spring or Fall Shipment

NO. 6815—ALFRED. The largest, most hardy, best flavored of all Blackberries. Earlier than Eldorado. Highly recommended for home gardens. NO. 1 R.C. — 10 for \$1.75; 25 for \$3.75; 100 for \$13.50, Prepaid.

ASPARAGUS

NO. 6870—WASHINGTON. Rust Proof Strain. Large, tender stocks. Hardier, more disease resistant than most varieties. Fine for canning. 2 yr. Plants — 25 for \$1.60; 50 for \$2.75; 100 for \$5.00, Prepaid.

NO. 6871—PARADISE. A new rust-proof variety, produces extra large tips, yields more than other varieties. 2 yr. Plants — 25 for \$1.85; 50 for \$3.25; 100 for \$5.75, Prepaid.

QUICK CROP ASPARAGUS

Three-year size, larger, more mature roots. Yields a crop sooner. Shipped prepaid.

NO. 6872 — WASHINGTON QUICK CROP. 10 for \$1.10; 25 for \$2.25; 100 for \$8.00, Postpaid.

NO. 6859 — HORSE RADISH CROWNS. 5 for 85c; 10 for \$1.50; 25 for \$3.25.

RHUBARB

Available for Spring or Fall Shipment

NO. 6863—RUBY RED. Brilliant ruby-red, tender stalks with a sweet, pleasing flavor. Makes attractive sauce or pies. We ship strong divisions. Each 75c; 5 for \$3.25; 10 for \$6.00; 25 for \$14.00, Postpaid.

NO. 6864—CANADA RED RHUBARB. Newest and best of all Rhubarb! Extra large, tall stalks of juicy, very sweet, red meaty Rhubarb. Best for sauce, canning or pies. Requires practically no sugar! Each \$1.00; 5 for \$4.45; 10 for \$9.50; 25 for \$19.50.

NO. 6861—GIANT VICTORIA. The old standby, tender and full of flavor. $\frac{3}{4}$ -inch whole roots. 5 for 75c; 10 for \$1.25; 25 for \$2.65, Postpaid.

NO. 6865—QUICK CROP VICTORIA. Whole roots almost twice as big as No. 6861. 5 for \$1.25; 10 for \$2.00; 25 for \$4.50, Postpaid.

RHUBARB GARDEN

3 VICTORIA, 1 RUBY RED, 1 CANADA RED
No. 6868—5 Plants for \$1.80, Postpaid

No. 6875—Kitchen Garden Special

Grow your own Spring Tonic!
25 WASHINGTON ASPARAGUS
& GIANT VICTORIA RHUBARB

All 31 Plants for Only \$1.60

NO. 5502—BARBERRY—RED. Like green but with brilliant red foliage when planted in full sun.

| | 10 | 25 | 50 |
|-----------------|--------|--------|---------|
| 15" to 18"..... | \$3.25 | \$7.50 | \$14.50 |
| 12" to 15"..... | 2.75 | 6.25 | 12.00 |

TALL HEDGES FOR SCREENS OR WIND BREAKS

NO. 5508 — HONEYSUCKLE BUSH (12 to 15 ft.) One of the most attractive of the taller hedges. Perfectly hardy, vigorous grower, beautiful flowers followed by bright red berries. The ideal screen. Plant 2 to 3 ft. apart.

| | 10 | 25 | 50 |
|-----------------|--------|--------|---------|
| 18" to 24"..... | \$3.35 | \$7.75 | \$15.00 |
| 12" to 18"..... | 2.50 | 5.75 | 10.25 |

NO. 5608—RUSSIAN MULBERRY. A very useful variety, for both hedge or screen. Quick growing and absolutely hardy. Can be kept pruned down to 4/5 feet when planted 15/18 inches apart, or allowed to grow to 12/16 ft. high (when planted 3/5 ft. apart).

| | 10 | 25 | 50 |
|-----------------|--------|--------|--------|
| 18" to 24"..... | \$1.25 | \$2.50 | \$4.50 |
| 12" to 18"..... | 1.00 | 2.00 | 3.50 |

NO. 5618 — RUSSIAN OLIVE. Very attractive silvery green leaves. Fine for screens or tall hedge. Extra hardy. Plant 15/18 inches apart for hedge; 3 ft. apart for screen.

| | 10 | 25 | 50 |
|-----------------|--------|--------|--------|
| 18" to 24"..... | \$1.75 | \$3.25 | \$5.50 |
| 12" to 18"..... | 1.50 | 2.65 | 4.45 |

Vines

Vigorous Growing 2 Year Old Plants

NO. 5532—SILVER LACE VINE. The fastest growing, most beautiful hardy vine. Often grows 20 ft. per year. Glossy green foliage covered with snowy white flowers. Each 90c.

NO. 5525—HONEYSUCKLE, GOLD FLAME. New everblooming honeysuckle. Masses of deep scarlet trumpets lined with gold from early summer until frost. Attractive blue-green foliage. Plants are vigorous, hardy and disease resistant. Each 95c.

NO. 5542—WISTERIA, PURPLE. The most magnificent of all vines, clusters of lilac flowers in summer. Requires some protection in severe climates. Each 80c.

NO. 2628—HARDY IVY. Medium fast growing, glossy green leaves, remain all winter in mild climates. Clings to any brick, stone, cement or stucco surface. Plant in sun or shade. Each 59c.

NO. 5537—ORIENTAL BITTERSWEET. Produces lovely red berries, a sex plant that requires pollination. Plant 3 to 5 nearby. Each 70c.

NO. 5539—HONEYSUCKLE, HALL'S. A very hardy, rapid growing vine covered with creamy white flowers in season. Fine for porch, arbor or fence. Best vine for ground cover in shady places, on steep banks or terraces. Each 50c.

Large Flowering Clematis

Beautiful perennial vines with masses of large, rich colored blooms. Considered the most beautiful vine for trellis. Requires protection in severe climates.

NO. 2610—CLEMATIS JACKMANI—Purple

NO. 2613—CLEMATIS CRIMSON STAR—Bright Red

NO. 2614—MRS. CHOLMONDELEY—Blue

Prices for above Clematis \$1.35 each

COLLECTION OF 1 EACH OF ABOVE

No. 2615—3 for \$3.75, Postpaid

Raspberries

Plant Now at Low Cost

Delicious Fruit

Next Year

All Plants No. 1 Grade

RED RASPBERRIES

NO. 6704—LATHAM RED. Hardy—thrives in any climate. Largest, reddest, best flavored — very productive. Most popular of the Reds. Recommended for home and commercial use. 10 for \$2.45; 25 for \$5.35; 100 for \$18.50.

NO. 6700—DURHAM—NEW EVERBEARING RED RASPBERRY that will bear this Summer and Fall. Fruit medium to large, firm, good quality, a vigorous grower and tremendous producer. 5 for \$2.15; 10 for \$3.85; 25 for \$8.50; 100 for \$30.00.

NO. 6705—INDIAN SUMMER RED (See Picture). A new almost everbearing Raspberry, producing two good crops each season. First crop earlier than Latham. Fall crops usually last until frost. Fruit is extra large, red, firm and of excellent quality. Very hardy. 10 for \$2.65; 25 for \$5.95; 100 for \$21.00.

Red Raspberry Patch

Order No. 6750

25 NO. 1—\$4.50, POSTPAID

10 INDIAN SUMMER 15 LATHAM

The best Red varieties to bear big crops of luscious juicy fruit for a long season. Hardy, disease resistant.

Red and Black Raspberry Patch

NO. 6718—40 NO. 1 PLANTS

\$6.75, Postpaid

Black Raspberry Patch

Order No. 6757

25 NO. 1—\$3.95, POSTPAID

10 SODUS 15 CUMBERLAND

Grow your own delicious Black Raspberries. 25 Plants for the price you would pay for a few boxes of berries.

Boysenberries...

Available for Spring Shipment Only

NO. 6801—THORNLESS BOYSEN-BERRIES. Has the same wonderful qualities of the regular Boysenberry, but with thornless canes. Plant is a vigorous grower. Hardy anywhere but require protection in severe climates. No. 1 tips: 10 for \$2.00; 25 for \$4.25; 100 for \$14.50, Postpaid.

SHIPPED PREPAID

We ship Nursery stock by Prepaid Parcel Post whenever possible. Some trees are too large for Parcel Post and are shipped Prepaid Express. Give your nearest Express Office address when ordering large sizes.





Plums

Available for Spring or Fall Shipment

2 YEAR **\$1.35** In Lots of
3' TO 4' **EACH** 4 or More

European and Japanese Group

These favorite varieties are not as hardy as American varieties so they are especially suited for states east of Illinois. Fine for eating or market. Plant at least 2 for proper cross pollination.

NO. 6506—**ITALIAN BLUE PRUNE**. Old favorite Italian dark blue Prune Plum. Juicy and well flavored. Excellent for eating fresh or canning. Not used for Jelly.

NO. 6507—**GREEN GAGE**. Large sweet yellowish green fruit. Juicy and tasty for eating fresh or canning. One of the best late Plums. Stemmy clingstone.

NO. 6508—**STANLEY PRUNE**. The most profitable Plum for Commercial or Home Orchard. Earliest, hardest European variety. Consistent bearer of large, blue, richly full flavored fruit. Freestone, sub-acid.

HOME PLUM ORCHARD

A selection of three hardy plums for eating, home canning and preserving. Selected to insure proper pollination and long season bearing. 1 each of Toka, Underwood Red Wing. Read description at right. Prepaid prices:

| | |
|--------------------------|--------------------------|
| NO. 6554 | NO. 6555 |
| COMMERCIAL SIZE | QUICK CROP SIZE |
| 3 Trees | 3 Trees |
| 3 to 4 ft. \$3.70 | 5 to 7 ft. \$5.95 |

Prepaid Prices on All Plums

| | | |
|-------------------------------|--------|--------|
| | 1-3 | 4-7 |
| Commercial, 3/4', 7/16"..... | \$1.45 | \$1.35 |
| Home Orchard, 4/6', 9/16".... | 1.75 | 1.65 |
| Quick Crop, 5/7', 11/16".... | 2.35 | 2.20 |

Hardy American Varieties

NO. 6500—**SUPERIOR**. Qualities of California Plums, extra hardy, will quickly bear large crops. The huge dark red plums have juicy, full flavored tender, yellow meat. Best for eating fresh, canning, or plum butter.

NO. 6501—**RED WING**. An unusually large dull red plum developed in Minnesota. Flesh is rich, yellow, firm, juicy and sweet. Fine for eating or canning.

NO. 6502—**UNDERWOOD**. Freestone. Extra large, deep red fruit. Ripens early and bears large crops. Very hardy.

NO. 6504—**TOKA**. Highly recommended as a pollinizer for other Plums. Fruit is quite large and freestone. Apricot color with firm yellow, rich flavored flesh. Very hardy.

NO. 6525—**PIPESTONE**. Very large red fruit. Firm, juicy plums with a wonderful flavor. Extra hardy. Ripens early and yields heavily.

APRICOTS

Available for Spring Shipment Only

NO. 6480—**MOORPARK**. It is considered to be the best flavored, best quality of all apricots. Fruit is extra large, round, deep orange in color.

| | | |
|------------------|--------|--------|
| | 1-3 | 4-7 |
| 3/5', 7/16"..... | \$1.60 | \$1.50 |

NO. 6482 — **SCOUT**. An extremely hardy Canadian variety. Fruit is large golden yellow, with an attractive reddish blush. Delicious flavor. Bears young.

| | | |
|------------------|--------|--------|
| | 1-3 | 4-7 |
| 3/5', 7/16"..... | \$1.60 | \$1.50 |

APRICOT ORCHARD

A planting of 3 trees that gives fine satisfaction. 2 Moorpark and 1 Scout.
No. 6485—3/4', 7/16"; 3 for.....\$4.35

GOOSEBERRIES

Available for Spring or Fall Shipment

Delicious for pies, sauce, jelly or canning. Lots of fruit with no work. Extremely hardy, bear every year. Sturdy, well rooted 2 yr. No. 1 plants.

Postpaid: 90c each. 5 for \$4.00

NO. 6841—**DOWNING**. Very large, light green, juicy berries of extra quality. Strong, vigorous and hardy. Commercial variety.

NO. 6840—**PIXWELL**. A new improved variety — very fine quality. Heavy producer. Fruit hangs below branches for easy picking.

NO. 6845—**GOOSEBERRY GARDEN**. 2 Downing and 1 Pixwell.
2 yr. old No. 1 Plants; 3 for \$2.25

CURRENTS

Available for Spring and Fall Shipment

Extremely hardy, easy to grow. 2 yr. No. 1 plants that will bear quickly for you. Rich, delicious flavor, makes fine jelly or jam.

| | | |
|----------------------------------|------|--------|
| Prepaid Prices All Currents..... | Each | 5 |
| | 60c | \$2.50 |

NO. 6831—**PERFECTION**. Largest of the reds. Long stems. Beautiful bright red berries. Favorite commercial variety.

NO. 6830—**RED LAKE**. The best red currant in all climates. The bushes are absolutely hardy, highly productive, and exceedingly vigorous. The extra large red berries are borne on big, well filled clusters, on extra long stems for easy picking. Excellent flavor. Mid-season, but holds on late. Best of all Currants.

NO. 6833—**CURRENT GARDEN**. 2 Red Lake and 1 Perfection. 3 for \$1.35.

Quick Crop Berries

Available for Spring Shipment Only

These Quick Crop Berry bushes are larger, more mature plants than our regular size. Extra well rooted, husky bushes that will bear quicker for you. Ideal for the home owner.

NO. 6710—**LATHAM RASPBERRY**. 5 for \$1.75; 10 for \$3.25; 25 for \$6.95.
NO. 6711—**CUMBERLAND RASPBERRY**. 5 for \$2.50; 10 for \$4.50; 25 for \$10.25.
NO. 6817—**ELDORADO BLACKBERRY**. 5 for \$1.25; 10 for \$2.25; 25 for \$4.50.
NO. 6834—**RED LAKE CURRANT**. 90c each; 5 for \$3.95.
NO. 6847—**DOWNING GOOSEBERRY**. \$1.20 each; 5 for \$5.00.

Cherries

EVERY HOME
SHOULD
HAVE SOME

SWEET CHERRIES

Available for Spring Only

These varieties are deliciously sweet, and especially adapted for eastern states. Not as hardy as Sour Cherries, so not recommended for severe climates.

PREPAID PRICES

| | | | |
|-------------------------------|--------|--------|-----------|
| | 1-3 | 4-7 | 8 or more |
| Commercial, 3/5', 7/16"..... | \$1.75 | \$1.65 | \$1.55 |
| Home Orchard, 4/6', 9/16".... | 2.10 | 2.00 | 1.90 |
| Quick Crop, 5/7', 11/16"..... | 2.50 | 2.30 | 2.20 |

NO. 6301—**BLACK TARTARIAN**. Very large purplish—black cherries for finest flavor. Rich, juicy. Excellent for eating fresh. Popular in the East.

NO. 6307—**BING**. Unusually large, heart-shaped dark maroon fruit that is extremely attractive for market. Flesh is firm, juicy, delicious flavor. Vigorous grower. Ripens in late June.

NO. 6304—**YELLOW GLASS**. Hardest of all sweet cherries. Golden yellow fruit that is juicy and well flavored.

SOUR CHERRIES

Available for Spring or Fall

These varieties are hardy anywhere and bear young. A big profit crop used for eating, canning, preserves and pies.

PREPAID PRICES

| | | | |
|-----------------------------------|--------|--------|-----------|
| | 1-3 | 4-7 | 8 or more |
| Commercial, 3/4', 7/16"..... | \$1.50 | \$1.40 | \$1.30 |
| Home Orchard, 4/4 1/2', 9/16".... | 1.80 | 1.70 | 1.60 |
| Quick Crop, 4 1/2/5', 11/16"..... | 2.40 | 2.20 | 2.10 |

NO. 6308 — **EARLY RICHMOND**. The favorite early cherry. The fruit is bright red, juicy and of delicious flavor. Hardy, prolific grower, heavy producer.

NO. 6310—**LARGE MONTMORENCY**. Does well everywhere. Extra hardy, it bears large crops regularly ripening 10 days after Early Richmond. Very large fruit, firm flesh and finest flavor.

GIANT SIZE CHERRY TREES

NO. 6361—**MONTMORENCY**—Sour Cherry, \$2.85.
NO. 6362—**BING**—Sweet Cherry, \$2.95.
7/8 inch PREPAID

Favorite Cherry Orchard

A collection of the best varieties to save you money. Have fresh fruit all season for pies, sauce and canning.

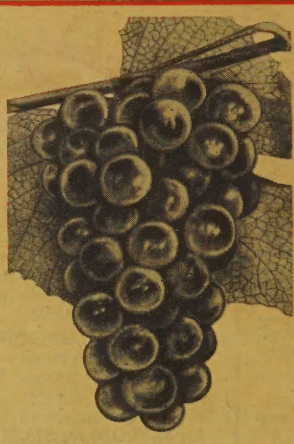
2 Montmorency
1 Early Richmond

NO. 6350
3 Trees, 3/4' foot

\$3.85
Prepaid

NO. 6351
3 Trees, 4 1/2 to 5 foot

\$5.95
Prepaid



Grapes

Available for Spring or Fall Shipment

4 NEW GRAPES

High Quality Vines

NO. 6602—**CACO**. The hardest red Grape. Vigorous grower, bearing young, heavily and regularly. Fruit is extra large, beautifully colored, sweet and juicy.

Prepaid Prices: Each 5 25
2 yr. No. 1..... 65c \$2.70 \$12.25

NO. 6612—**ONTARIO**. Best and sweetest of the early white Grapes. Large bunches of juicy very tender fruit. Very hardy and productive.

Prepaid Prices: Each 5 25
2 yr. No. 1..... 70c \$2.95 \$13.50

NO. 6604 — **FREDONIA**. Black. Destined to be America's favorite black Grape. Vigorous, productive and hardy. Large bunches of big juicy deliciously flavored fruit—ripening 2 weeks earlier than Concord.

Prepaid Prices: Each 5 25
2 yr. No. 1..... 50c \$1.95 \$ 8.25

NO. 6608 — **MOORE'S EARLY**. Earlier than Concord. This large blue-black full flavored grape brings premium prices on any market.

Prepaid Prices: Each 5 25
2 yr. No. 1..... 60c \$2.50 \$11.50

NO. 6609—**NIAGARA**. Enormous bunches of large greenish white, sweetly flavored fruit. Best white for market — good shipper.

Prepaid Prices: Each 5 25
2 yr. No. 1..... 60c \$2.50 \$11.50

Red, White, Blue Arbor

3 Concord, 1 Fredonia
1 Caco and 1 Niagara
NO. 6620 — 2 yr. No. 1: 6 for \$1.95, Prepaid.
NO. 6621 — 1 yr. No. 1: 6 for \$1.70, Prepaid.

NO. 6601—CONCORD

America's Choice

The best commercial grape. Vines vigorous, extremely hardy and dependable bearers of large crops of big, blue-black fruit.

2 yr. No. 1—2 for 85c; 5 for \$1.80; 25 for \$7.75; 100 for \$28.00, Prepaid.
1 yr. No. 1—2 for 70c; 5 for \$1.50; 25 for \$6.50; 100 for \$22.50, Prepaid.

GIANT GRAPES

Extra husky vines with bigger roots. These 3 year, No. 1 vines will bear quicker.

NO. 6615 — **CONCORD**. Each 60c; 2 for 95c; 5 for \$2.00, Prepaid.

NO. 6617—**NIAGARA**. Each 75c; 2 for \$1.25; 5 for \$2.85, Prepaid.

NO. 6618 — **CACO**. Each 90c; 2 for \$1.55; 5 for \$3.55, Prepaid.

BLUEBERRIES

Available for Spring Only

Grow these large sweet, tasty Blueberries in your own garden. Have plenty of luscious berries for your table, for pies, muffins, etc. Thrives best in a moist, acid soil. If your soil is sweet, you can easily acidify it by the use of peat moss or partially rotted vegetable matter around the plants. The bushes grow 3 to 4 ft. high and should be planted 4 ft. apart in the home garden. Plant at least two varieties for the best fruiting.

PRICES ON ALL VARIETIES

| | | |
|------------------------|--------------|--------------|
| 2 YEAR OLD PLANTS..... | 2 for \$2.95 | 6 for \$7.50 |
| 3 YEAR OLD PLANTS..... | 2 for 3.75 | 6 for 9.75 |

NO. 6820 — **JERSEY**. Extra large, firm, sweet berries. Make delicious blueberry pies.

NO. 6819—**RUBEL**. Ripens late. Clusters of large delicious dark blueberries.

NO. 6818—**RANCOCAS**. A good producer of large berries that are sweet and tender.

BLUEBERRY GARDEN

1 each Jersey, Rubel and Rancocas
NO. 6821—2 Yr. Plants: 3 for \$3.75
NO. 6822—3 Yr. Plants: 3 for 4.85

SAVE MONEY GROW YOUR OWN Fruits

Apples

Available for Spring and Fall Shipment

WINTER APPLES

NO. 6101—CRIMSON WINESAP. Large dark red, full flavored, best for late storage.

NO. 6107—DELICIOUS YELLOW. The very best golden apple. Superior in flavor.

NO. 6108—DELICIOUS RED. Supreme in flavor, texture and keeping qualities. Thrives anywhere.

NO. 6103—GRIMES GOLDEN. Golden yellow, white flesh, cidery flavor.

NO. 6118—NORTH WEST GREENING. Keeps until spring. Excellent for eating and cooking after Christmas.

NO. 6116—RED JONATHAN. Heavy bearers, rich and juicy, good keeper.

NO. 6111—RED ROME BEAUTY. Large red, excellent for cooking and eating. Bears young.

NO. 6112—STAYMAN'S WINESAP. Large dark red, excellent for eating or cooking.

QUINTUPLET APPLE TREES

5 VARIETIES: Red and Yellow Delicious, Crimson Winesap, Jonathan and Wealthy. All on one strong tree ripening at different times. Trees 4 to 5 feet tall. NO. 6126—\$3.75, Postpaid.

PREPAID PRICES MEAN EXTRA SAVINGS

We prepay all apple trees. We guarantee to give you the finest quality trees and save you money. All Giant, Quick Crop and larger orders for Home Orchard size are sent by Prepaid Express. Kindly give us your express station.

SUMMER AND FALL APPLES

NO. 6119—ANOKA. Bright yellow fruit striped with red. Excellent for eating or cooking. Bears young.

NO. 6123—RED JUNE. Sweet red apple, crisp white flesh. Excellent for eating or cooking.

NO. 6104—RED McINTOSH. Extra hardy fruit, well shaped and colored. Juicy and well flavored.

NO. 6113—YELLOW TRANSPARENT. Bears young, juicy, full flavored apples.



CRAB APPLES

NO. 6124—WHITNEY. Hardy and bears young. Excellent for eating, cooking or pickling.

DWARF TREES

6145—RED DELICIOUS

6149—RED JONATHAN

6147—McINTOSH

GIANT TREES

6160—RED DELICIOUS

6169—YELLOW DELICIOUS

6165—McINTOSH

6166—STAYMAN'S WINESAP

PRICES AND SIZE

| | 1-3 | 4-7 | 8 or more |
|---|--------|--------|-----------|
| COMMERCIAL SIZE. Being lower priced, usually preferred for large Orchard planting. | | | |
| 3/5 ft. tall, 7/16 to 9/16 in. diameter..... | \$1.10 | \$1.00 | \$.95 |
| HOME ORCHARD SIZE. Strong, well branched and well rooted. | | | |
| 9/16 to 1 1/16 inch diameter, 4/6 ft. tall..... | 1.45 | 1.35 | 1.30 |
| QUICK CROP SIZE. Extra heavily branched and well rooted. Plant this size for better results. | | | |
| 5/7 ft. tall, 1 1/16 to 1 inch diameter..... | 1.85 | 1.70 | 1.55 |
| GIANT SIZE. These extra large, sturdy trees will bear crops quicker. | | | |
| 5/7 ft. tall, 7/8 to 1 inch diameter..... | 2.25 | 2.00 | |
| DWARF SIZE. Grow only 8 to 10 ft. tall. Fine for limited space. 3/4 ft. tall. 5/8 inch diameter.. | 3.75 | 3.60 | |

BERRY'S APPLE ORCHARDS

4 TREES IN EACH ORCHARD — 2 SIZES AND 2 PRICES

1 each: Red Delicious (Winter), Red Jonathan (late Fall, Yellow Transparent (Summer) and Whitney Crab (Summer)

COMMERCIAL

Husky, healthy branched trees. 3 to 4 ft. tall. Our regular commercial size. A bargain at these low prices.

NO. 6175 — \$3.65, Postpaid

QUICK CROP

Extra large trees, 5/6 ft. tall. The best value for those who want quick returns.

NO. 6176 — \$5.95, Postpaid

Pears

Available for Spring and Fall Shipment

Pears are one of the easiest fruits to grow and thrive in any climate where other fruit grows. Plant at least 2 varieties for good cross pollination. Douglas, Kieffer and Parker are blight resistant.

Description of Grades below

| | 1-3 | 4-7 |
|-------------------------------|--------|--------|
| Commercial, 3/5', 7/16"..... | \$1.50 | \$1.40 |
| Home Orchard, 4/6', 9/16".... | 1.75 | 1.65 |
| Quick Crop, 5/7', 1 1/16".... | 2.25 | 2.05 |
| Giant Size, 5/7', 7/8"..... | 2.65 | 2.40 |
| Dwarf Size, 3/4', 5/8"..... | 2.95 | 2.80 |

NO. 6201—BARTLETT. Favorite commercial variety. Heavy bearer of large, juicy, high flavored fruit. Strong growing tree — fairly hardy.

NO. 6202—DOUGLAS. Best for Middle West. Vigorous and hardy. Often bears second year. Considered blight proof. Fruit large, golden yellow with blush. Fine texture and flavor.

NO. 6203—KIEFFER. Large golden yellow, meaty pear for canning. Tree is extra hardy, blight resistant and bears young.

NO. 6209—PARKER. Fruit is medium to large size. Yellow with a distinct blush. Fine and tender, sweet, juicy, and full of flavor. Heavy producer. Blight resistant. Extremely hardy.

GIANT SIZE
6260—BARTLETT
6261—KIEFFER

DWARF SIZE
6215—BARTLETT

HOME PEAR ORCHARD

A choice selection for eating, canning, or pickles. Regular grade trees, Commercial and Quick Crop size. One each: Douglas, Bartlett, and Kieffer.

NO. 6270—3/4' 3 trees.....\$3.50
NO. 6271—5/6' 3 trees.....5.45

Express Prepaid

NO. 6200—MAX-RED BARTLETT PEAR (Patent No. 741). Newest and finest ever! This new, bright red pear is as delicious as it is beautiful. The creamy white flesh is firm, and has more natural sugar content by actual test than the parent Bartlett that we all know. Be one of the first to enjoy this new, delicious pear. Prepaid Price, 4' to 5' trees, \$2.75 each; 4 or more, \$2.50.

NO. 6220—DWARF MAX-RED BARTLETT PEAR. Same wonderful fruit as described above. Dwarf sized trees. Postpaid Price, \$3.60 each, 4 or more, \$3.35.

Peaches

Available for Spring Only

Bear well third year after planting! Berry's prepaid prices save you at least 20%. The 4/6 and 5/7 ft. sizes are usually shipped by prepaid express. Be sure to give name of most convenient express station.

PREPAID PEACH PRICES

| Description of Grade Below: | 1-3 | 4-7 |
|--------------------------------|--------|--------|
| Economy, 2/3', 5/16"..... | \$.79 | \$.69 |
| Commercial, 3/5', 7/16"..... | 1.05 | .95 |
| Home Orchard, 4/6', 9/16"..... | 1.60 | 1.50 |
| Giant, 5/7', 1 1/16".... | 2.00 | 1.80 |



NO. 6402—EARLY ELBERTA. Freestone. Large golden yellow with red cheek. Yellow flesh, firm. Juicy, luscious flavor. Earlier than Elberta.

NO. 6403—ELBERTA. Best known freestone, commercial variety. Yellow with reddish cheek. Excellent for canning.

NO. 6405—GOLDEN JUBILEE. Yellow freestone. Firm, juicy. 15 to 20 days earlier than Elberta.

NO. 6406—HALE HAVEN. Best early freestone. Strong grower, very hardy — heavy bearer of fine flavored yellow peaches.

NO. 6407—J. H. HALE. Earlier and larger than Elberta. Unusually fine flavor. Good yellow with red blush. Good keeper. Plant with other varieties.

NO. 6413—POLLY. A very fine white freestone peach. The fruit is large, blushed and ripens just before Elberta. The flesh is juicy white, but firm. Rich delicious flavor. It bears young and is a heavy, consistent bearer. An excellent peach for all-around home use and for local markets. A self pollinizer. One of the hardiest peaches!

NO. 6415—RED HAVEN. The peach with all the "extras." Extra early, extra hardy, extra juicy, extra red, and extra heavy bearer. New and highly recommended.

GIANT SIZE

NO. 6460—ELBERTA NO. 6463—J. H. HALE HAVEN NO. 6464—GOLDEN JUBILEE

SPECIAL PEACH ORCHARDS — PRICED LOW!

4 Varieties — 2 sizes of trees. In two different sizes trees — 2 different prices. We offer the four best varieties of peaches for an all-purpose Home Orchard. There are early, mid-season, and late varieties carefully selected for hardiness, long bearing season, and cross pollination. In each orchard you get 2 Elberta, 1 J. H. Hale, 1 Hale Haven and 1 Golden Jubilee. Five of the best at Berry's money-saving prices.

ECONOMY PEACH ORCHARD
NO. 6470
5/16", 2/3'
5 Trees Postpaid \$3.25

HOME PEACH ORCHARD
NO. 6472
9/16", 4/5'
5 Trees Postpaid \$6.75

GIANT PEACH ORCHARD
1 Each: J. H. Hale, Elberta, and Polly
1 1/16", 5/7'
NO. 6475
Prepaid \$5.10

NEW for 1956

THE LATEST FROM OUR GARDEN & NURSERY DEPARTMENT



European LARCH

The Fastest Growing Evergreen In America

This is an upright, conical grower, and one of our best lawn trees. In the spring, when it is covered with its new growth of soft, feathery, light green foliage, it is a very striking and beautiful object. As it begins growth at a low temperature, it is the first of our trees to be covered with new foliage. Again in the autumn it is very beautiful, as its needles turn a golden color before falling, for this tree, unlike most of the conifers, is deciduous after its first year. This tree grows on high ground, and does well on a great variety of soils. No. C-820—Prices: 2-year-old, 1½ ft., \$1.65 Each; 3 for \$4.75. Prepaid.

Dwarf FRUIT TREES



Here is the answer for the small home orchard, or city dwellers, with small back yard space. Dwarf trees require only about 12 foot of space, and you don't need a ladder to pick the fruit.

Trees often bear the second year after planting. Enjoy their beauty and delicious fruit.

RICH SOUR CHERRY NEW DWARF

Grows to only 5-6 foot tall, making a bushy plant, almost as wide as it is tall. Bright red, high quality fruit. Attractive masses of white blossoms in the spring. 18 to 24 inch size, 6/16 inch trunk diameter. No. 6376—Price, \$2.65 Each. Prepaid.

DWARF ALBERTA PEACH

Deep golden skin, blushed carmine red. Flesh is golden rich flavor, firm and fine texture. Same as the regular Alberta. Freestone No. 6440—Price, \$2.65 Each; 4 or more, \$2.50 Each. Prepaid.



DWARF POLLY PEACH

A very fine white freestone peach. Fruit, large, rich, and of delicious flavor. A heavy, consistent bearer. No. 6441—Price, \$2.65 Each; 4 or more, \$2.50 Each. Prepaid.

SEE PAGE 35 FOR OTHER DWARF FRUIT TREES

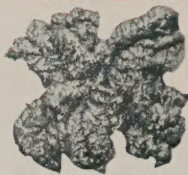
Early Giant Hybrid F-1 TOMATO 60 Days



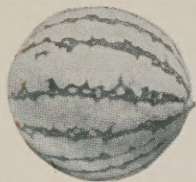
Largest early fruited Hybrid offered with a heavy yield. Deep globe shape, deep red color, thick walls, excellent flavor, free from white core. It exceeds all early varieties for size, is very prolific, should not be overlooked where size, and earliness are important. No. 639—Pkt. 25c, Postpaid.

SPINACH New Hybrid F1-No. 7

New outstanding variety with medium thick, large spreading leaves, and very tender. Bright green. If you like spinach, you will want this one in your garden. No. 586—Pkt., 15c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; 1 lb., \$2.00. Postpaid.



WATERMELON Rhode Island Red



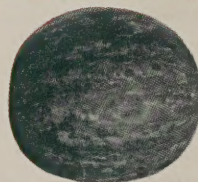
A small family size melon maturing in about 80 days, from 13 to 20 pounds in size. Flesh is deep red, ripening out near the rind, crisp, and of high quality. You will like this one. No. 367—Pkt., 15c; oz., 25c; ¼ lb., 90c; 1 lb., \$3.00. Postpaid.

SEMINOLE GREEN POD BUSH BEAN All-America Selection for 1955

Pods are long, straight, slender of attractive emerald green color, and stringless, with excellent beany flavor. Plants upright, sturdy, resistant to mildew, rust, and common bean mosaic. Excellent for freezing. No. 169—¼ lb., 23c; ½ lb., 45c; 1 lb., 80c; 2 lbs., \$2.20. Postpaid.



WATERMELON Wilson Sweet — 80 Days



A round small family size melon weighing about 20 lbs., tough thin rind, flesh, beautiful red, solid, firm and of fine texture. The best flavor of any melon we offer. No. 363—Pkt., 15c; oz., 25c; ¼ lb., 90c; 1 lb., \$3.00. Postpaid.

Double-Flowering PEACHES

Double-flowering peaches are showier than the famous flowering cherries of Washington, D.C., yet they are much less costly. In the spring before the leaves come out, the branches are loaded with double flowers resembling roses. Grows 12 to 15 foot high. A colorful, and compact tree.

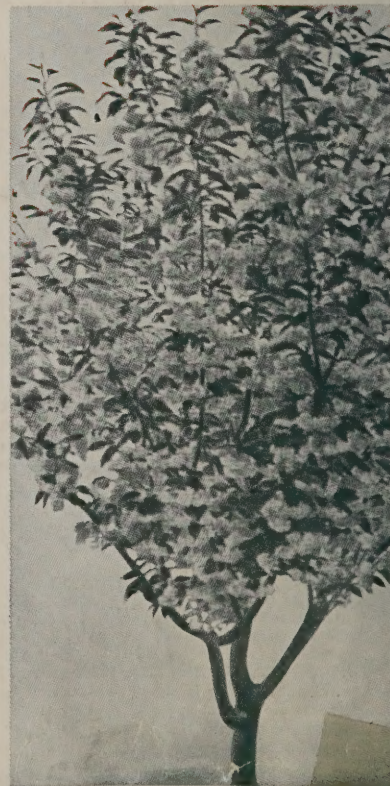
C-1821—Cardinal, deep red

C-1822—Charming, pink

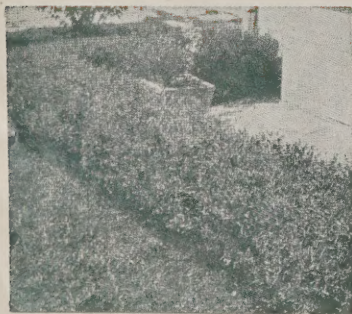
C-1823—Iceburg, snowy white

C-1824—Peppermint Stick, red and white

Prices: 3 to 4 foot trees, Each \$1.50; 2 for \$2.75. 4 to 5 foot trees, Each \$2.75; 2 for \$5.00. Prepaid.



BLUE WILLOW HEDGE



This charming dwarf Blue Willow, discovered north of Arctic Circle, will grow anywhere. It is perfectly hardy, and will stand any winter temperatures in the U.S. The foliage is a delightful combined shade of gray-blue and green. Can be clipped for formal

effect, or allowed to grow naturally, as it makes a dense, globe-shaped bush. Excellent for low hedges. No. C-1825—10 to 12 inch transplants: 80c each; 3 for \$2.10. Prepaid.

EUONYMUS-BURNING BUSH

One of the best for hedges, and specimen planting, never gets over 3 feet. Yellow flowers in spring, followed by red fruits. Very compact. Foliage turns a brilliant red in fall. Very showy. 9 to 12 inch transplants. No. C-1826—Price: 95c each; 3 for \$2.75. Prepaid.